



2012/2013—2015/16
CAPITAL IMPROVEMENT PROGRAM
City of Auburn, California

Adopted by the City Council on _____, 2012 by Resolution 12-_____

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City of **Auburn**

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November 14, 2012

Honorable Mayor & Council Members
City of Auburn

RE: 2012/13 – 2015/16 Capital Improvement Program

Dear Mayor Hanley and Council Members:

We are pleased to present to you the 2012/13 through 2015/16 Capital Improvement Program (CIP) for the City of Auburn for consideration by the Auburn City Council. The Capital Improvement Program is designed to be a financial planning tool that identifies the capital needs of the community over the next five year period.

The objectives used to develop the CIP include:

- To preserve and improve the infrastructure of the City of Auburn through capital construction, rehabilitation and maintenance;
- To identify and examine current and future infrastructure needs and establish priorities among projects so that available resources are use to the City's best advantage;
- To improve financial planning by comparing needs with resources and identifying potential fiscal implications.

The CIP document has been prepared to reflect a prioritization of the City Council's goals and community needs. Staff has collectively worked to develop the CIP which addresses these goals and needs.

Respectfully submitted,



Robert Richardson
City Manager



Bernie Schroeder
Director of Public Works

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City Council

Mayor..... Kevin Hanley
Vice Mayor..... Mike Holmes
Council Member..... Keith Nesbitt
Council Member.....Dr. Bill Kirby
Council Member..... Bridget Powers

City Staff

City Manager.....Robert Richardson
Public Works Director.....Bernie Schroeder
Administrative Services Director.....Andrew Heath
Community Development Director.....Will Wong
Fire Chief.....Mark D’Ambrogi
Police Chief.....John Ruffcorn

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PROGRAM SUMMARY

Program Name	Fiscal Year 2012/13	Fiscal Year 2013/14	Fiscal Year 2014/15	Fiscal Year 2015/16	Fiscal Year 2016/17	Total Cost FY 2012/13 - 2016/17
Airport Program	\$535,825	\$491,000	\$747,395	\$289,395	\$252,895	\$2,316,510
Sewer Program	\$2,997,000	\$1,375,000	\$4,248,000	\$4,810,000	\$1,012,000	\$14,442,000
Transportation Program	\$2,579,145	\$1,006,106	\$635,000	\$635,000	\$635,000	\$5,490,251
Transit Program	\$242,068	\$66,078	\$32,600	\$115,000	\$122,500	\$578,246
Facilities Program	\$105,954	\$152,500	\$165,000	\$331,500	\$49,000	\$803,954
General Community Program	\$200,150	\$85,000	\$10,000	\$10,000	\$10,000	\$315,150
Sum Total ALL PROGRAMS	\$6,660,142	\$3,175,684	\$5,837,995	\$6,190,895	\$2,081,395	
			PROGRAM SUMMARY GRAND TOTAL			\$23,946,111

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AIRPORT PROGRAM

The Auburn Municipal Airport is a 293 acre general aviation facility including a portion of industrial park. The facilities serve recreational, commuter, limited cargo and public safety needs.

PROGRAM DESCRIPTION/DISCUSSION

In spite of the economic downturn, the City was able to start and complete a number of significant projects in the previous five year period totaling approximately \$1,586,000. Completed projects include the development of the East Hangar Area, The Airport Waterline Project, The Taxiway, Apron and Runway Slurry Project, The Airport Layout Plan Update and The Airport Entrance Monument Sign.

The Capital Improvement Program associated with the Auburn Airport for the fiscal years 2012/13 – 2016/17 include projects that are funded in part from either local Airport funds generated primarily from tie down, land and building leases, fuel sale surcharge, and personal property taxes. The other two sources of revenue to fund Airport related capital projects are from State and Federal Grants.

SIGNIFICANT PROJECTS 2012/13-2016/17

The significant upcoming projects being proposed include the design and construction of the Perimeter Fence, Improvements associated with the airfield lighting, marking and signage, security camera installation, fuel dispensing equipment replacement and further development of the East End Hangars including sanitary sewer.

UNFUNDED OR LONG TERM PROJECTS

Although the Perimeter Fence is a significant project noted in the subject five year program, the full funding for this phased project has not been secured by the Federal Aviation Administration grant program. Hence, this project is likely to extend further out in program years as a longer term project. Other Airport projects considered in the long term plan are the construction of a new Fixed Based Fuel Operators Building, Reconfiguration of the Airport Entrance, New Parking Facilities and New Airport Administration Building including Pilot's Lounge and Conference Room.



SUGGESTED MID- YEAR BUDGET ADJUSTMENTS FOR 2012/13 OPERATING BUDGET

Add:

Aircraft Wash Bay Project	\$15,000
Building and Facility Improvements	\$10,000
Demolition Project	\$15,000
East End Hangar Sewer Investigation	\$5,000
Runway 25 – Obstruction Removal	\$25,000
Request for Proposals – Airport Consultant	\$2,000

AIRPORT PROJECTS

Project Name	Funding Source	Fiscal Year 2012/13	Fiscal Year 2013/14	Fiscal Year 2014/15	Fiscal Year 2015/16	Fiscal Year 2016/17	Total Cost FY 2012/13 - 2016/17
2012/13 Airport Improvement Projects	F	\$65,000	-	-	-	-	\$65,000
Aircraft Wash Rack Recirculation System	F/S/L	\$125,000	\$10,000	-	-	-	\$135,000
Runway 25 - Obstruction Removal	F/S/L	\$25,000	-	-	-	-	\$25,000
Airport Master Plan Update	F/S/L	-	-	\$157,895	-	-	\$157,895
Airport Miscellaneous Equipment	L	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Airport Monument Sign	L	-	\$20,000	-	-	-	\$20,000
Building & Facility Improvements	L	\$10,000	\$27,000	\$27,000	\$10,000	\$10,000	\$84,000
Col. Bud Anderson Monument	L	\$5,000	-	-	-	-	\$5,000
Construct Airfield Markings	F/S/L	\$9,000	-	-	-	-	\$9,000
Construct Airfield Signage	F/S/L	\$22,825	-	-	-	-	\$22,825
Construct Apron Lighting	F/S/L	\$60,500	-	-	-	-	\$60,500
Construct Perimeter Fence Phase 2	F/S/L	-	-	-	-	\$157,895	\$157,895
Demolition of Old Hangars/Structures	L	\$15,000	\$21,000	-	-	-	\$36,000
Design & Bid Airfield/Apron Lighting, Signage and Marking Plan	F/S/L	\$44,600	-	-	-	-	\$44,600
Design/Engineer East End Airfield Access/Run-up Area Improvements	F/S/L	-	-	-	-	\$55,000	\$55,000
East End Hangar Project	L	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
East End Sanitary Sewer Project	L/D	\$5,000	\$5,000	\$200,000	-	-	\$210,000
Fuel Island Repairs/Replacement	L	-	\$15,000	\$82,500	\$85,000	-	\$182,500
Motorize East End Hangar Gate	F/L	\$15,000	-	-	-	-	\$15,000
Perimeter Fence Design	F/S/L	\$63,400	-	-	-	-	\$63,400
Perimeter Fence Phase 1 Construction	F/S/L	-	\$353,000	-	-	-	\$353,000
Programmatic Environmental Assessment/EIR	F/S/L	-	-	-	\$157,895	-	\$157,895
Public Parking Lot Resurfacing Project - New Airport Road	F/S/L	-	-	\$60,000	-	-	\$60,000
Request for Proposals - Airport Consultant	L	\$2,000	-	-	-	-	\$2,000
Rock Rake - Mower	L	-	-	-	\$6,500	-	\$6,500
Security Camera Upgrade Project	S/L	\$38,500	-	-	-	-	\$38,500
Solar Shade Structure	L	-	\$10,000	\$190,000	-	-	\$200,000
Sum Total Airport Program		\$535,825	\$491,000	\$747,395	\$289,395	\$252,895	\$2,316,510

AIRPORT PROJECTS GRAND TOTAL \$2,316,510

L= Local Airport Funds
 F= Federal Funds
 S= State Funds

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: 2012/13 Airport Improvement Projects

Project Location: Auburn Municipal Airport

Project Description: This program funds the engineering and environmental work associated with developing the 2012/13 Capital Improvement Projects.

Completion Schedule	<u>Start Date</u> 2012/13	<u>Completion Date</u>
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New Project

Total Estimated Project Cost \$65,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
FAA	\$65,000					\$65,000
Funding Source Total	\$65,000	\$0	\$0	\$0	\$0	\$65,000
Project Costs						
Staff Allocation	\$5,000					\$5,000
Planning/Design/ Consultant	\$60,000					\$60,000
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$65,000	\$0	\$0	\$0	\$0	\$65,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Airport

Department: Public Works

Project Name: Aircraft Wash Rack Recirculation System

Project Location: Auburn Municipal Airport

Project Description: This project involves expansion, relocation and/or upgrade of the existing wash facility to meet the requirements of the stormwater pollution prevention program and needs of the Airport users.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2013/14

New Project
Yes

Total Estimated Project Cost	135,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funds	\$118,750					\$118,750
State Match Funds	\$2,820					\$2,820
Local Match	\$3,430	\$10,000				\$13,430
Funding Source Total	\$125,000	\$10,000	\$0	\$0	\$0	\$135,000
Project Costs						
Staff Allocation	\$3,000					\$3,000
Planning/Design	\$5,000					\$5,000
Site Acquisition						\$0
Construction	\$117,000	\$10,000				\$127,000
Contingency						\$0
Project Total	\$125,000	\$10,000	\$0	\$0	\$0	\$135,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Airport

Department: Public Works

Project Name: Runway 25 - Obstruction Survey

Project Location: Auburn Municipal Airport

Project Description: This project involves identifying and removing obstructions located on the South side of Runway 25

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2013/14

New Project
Yes

Total Estimated Project Cost	\$25,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funds	\$20,000					\$20,000
State Match Funds	\$3,000					\$3,000
Local Match	\$2,000					\$2,000
Funding Source Total	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Project Costs						
Staff Allocation	\$1,500					\$1,500
Aerial Survey	\$5,000					\$5,000
Site Acquisition						\$0
Construction	\$18,500					\$18,500
Contingency						\$0
Project Total	\$25,000	\$0	\$0	\$0	\$0	\$25,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Airport

Department: Public Works

Project Name: Airport Master Plan Update

Project Location: Auburn Municipal Airport

Project Description:

The FAA recommends and funds the update of the Airport Master Plan every five to ten years. This update allows a re-evaluation of the existing and future aviation demand as well as airport and local community needs. Specific projects to be considered are the reconfiguration of the existing taxiways, construction of a new Administrative Building, improved Airport entrance and parking facilities. In addition, this process would allow for direct community and user group input as to the future direction of the Airport. The last Master Plan Update was prepared in 2007.

Completion Schedule	<u>Start Date</u> 2014/15	<u>Completion Date</u> 2015	New Project
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Total Estimated Project Cost \$157,895

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funds			\$150,000			\$150,000
State Matching Funds			\$3,563			\$3,563
Local Airport Funds			\$4,332			\$4,332
Funding Source Total	\$0	\$0	\$157,895	\$0	\$0	\$157,895
Project Costs						
Staff Allocation			\$2,000			\$2,000
Planning/Design/ Consultant			\$155,895			\$155,895
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$0	\$0	\$157,895	\$0	\$0	\$157,895

Fiscal Impact
Dependent upon adequate Federal and State funds are available.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Airport Miscellaneous Equipment

Project Location: Auburn Municipal Airport

Project Description: This is a program which funds the replacement of equipment associated with the general operation of the Airport such as tools, light bulbs, fuel island equipment, fence, and minor bathroom fixture/equipment replacement.

Completion Schedule Start Date Completion Date
Ongoing

New Project

Total Estimated Project Cost \$25,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Local Airport Funds	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Funding Source Total	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Project Costs						
Staff Allocation	\$500	\$500	\$500	\$500	\$500	\$2,500
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$22,500
Contingency						\$0
Project Total	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000

Fiscal Impact
Included in the City Annual Operating Budget.

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Airport

Department: Public Works

Project Name: Airport Monument Sign

Project Location: Highway 49/Lockley Lane

Project Description:
This is the 2nd of a two phase project designed to better identify and promote business activity at the Auburn Airport.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	

New Project

Total Estimated Project Cost	\$20,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Local Airport Funds		\$20,000				\$20,000
Funding Source Total	\$0	\$20,000	\$0	\$0	\$0	\$20,000
Project Costs						
Staff Allocation		\$1,000				\$1,000
Planning/Design		\$2,000				\$2,000
Site Acquisition						\$0
Construction		\$17,000				\$17,000
Contingency						\$0
Project Total	\$0	\$20,000	\$0	\$0	\$0	\$20,000

Fiscal Impact
Not eligible for Federal or State Funding

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Building and Facility Improvements

Project Location: Auburn Municipal Airport

Project Description:
 This program provides for miscellaneous improvements to the City's buildings and grounds. Typical items would include repair and replacement of HVAC units, replacement of carpet and flooring in the Pilots Lounge and office spaces, interior and exterior painting of buildings, plumbing improvements. This fund would also include improvements associated to ADA compliance.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2016/17

New Project

Total Estimated Project Cost	\$84,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Local Airport Funds	\$10,000	\$27,000	\$27,000	\$10,000	\$10,000	\$84,000
Funding Source Total	\$10,000	\$27,000	\$27,000	\$10,000	\$10,000	\$84,000
Project Costs						
Staff Allocation	\$1,000	\$2,000	\$2,000	\$1,000	\$1,000	\$7,000
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$9,000	\$25,000	\$25,000	\$9,000	\$9,000	\$77,000
Contingency						\$0
Project Total	\$10,000	\$27,000	\$27,000	\$10,000	\$10,000	\$84,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Col. Bud Anderson Monument

Project Location: Auburn Municipal Airport

Project Description:
This program funds the City's resources to assist in the construction of the Col. Bud Anderson Monument at the Auburn Airport.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2012/13

New Project

Total Estimated Project Cost \$5,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Local Airport Funds	\$5,000					\$5,000
Funding Source Total	\$5,000	\$0	\$0	\$0	\$0	\$5,000
Project Costs						
Staff Allocation	\$1,000					\$1,000
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$4,000					\$4,000
Contingency						\$0
Project Total	\$5,000	\$0	\$0	\$0	\$0	\$5,000

Fiscal Impact
This project is not eligible for Federal or State Funding.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Construct Airfield Markings

Project Location: Auburn Municipal Airport - Airfield and Apron Area

Project Description: Caltrans Division of Aeronautics has identified the helicopter parking areas are not adequately marked in order to meet current FAA guidelines. In addition, there are other areas of the airfield that are to be enhanced to better identify and safely direct aircraft.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2013

New Project

Total Estimated Project Cost \$9,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funds	\$8,550					\$8,550
State Matching Grants	\$203					\$203
Local Airport Funds	\$247					\$247
Funding Source Total	\$9,000	\$0	\$0	\$0	\$0	\$9,000
Project Costs						
Staff Allocation	\$2,000					\$2,000
Planning/Design/ Consultant						\$0
Site Acquisition						\$0
Construction	\$7,000					\$7,000
Contingency						\$0
Project Total	\$9,000	\$0	\$0	\$0	\$0	\$9,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Airport

Department: Public Works

Project Name: Construct Airfield Signage

Project Location: Auburn Municipal Airport

Project Description:

Caltrans has identified several non-standard airfield signs, specifically those near the intersection of Taxiway "C" and the Transient and Based Aircraft Aprons. This program would fund the installation of redesigned signs to meet the current FAA airfield signage standards.

Completion Schedule	<u>Start Date</u> 2012/13	<u>Completion Date</u> 2013	New Project
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Total Estimated Project Cost	\$22,825
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funds	\$21,684					\$21,684
State Matching Funds	\$515					\$515
Local Airport Funds	\$626					\$626
Funding Source Total	\$22,825	\$0	\$0	\$0	\$0	\$22,825
Project Costs						
Staff Allocation	\$2,000					\$2,000
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$20,825					\$20,825
Contingency						\$0
Project Total	\$22,825	\$0	\$0	\$0	\$0	\$22,825

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Construct Apron Lighting (LED Conversion)

Project Location: Auburn Municipal Airport - Apron Areas

Project Description: This program would fund the conversion of existing apron lighting to LED as a means to enhance safety and security.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2013

New Project

Total Estimated Project Cost \$60,500

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funds	\$57,475					\$57,475
State Matching Funds	\$1,365					\$1,365
State Annual Credits	\$1,500					\$1,500
Local Airport Funds	\$160					
Funding Source Total	\$60,500	\$0	\$0	\$0	\$0	\$60,500
Project Costs						
Staff Allocation	\$2,000					\$2,000
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$58,500					\$58,500
Contingency						\$0
Project Total	\$60,500	\$0	\$0	\$0	\$0	\$60,500

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Construct Perimeter Fence - Phase 2

Project Location: Auburn Municipal Airport

Project Description: This program would fund the construction of the final phase of the Perimeter Fence Project and include the installation of access gates along the southern boundary of the Airport. This project would be dependent on Federal, State and Local Funding being available.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2016/17	2017

New Project

Total Estimated Project Cost \$157,895

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funding					\$150,000	\$150,000
State Matching Funds					\$3,563	\$3,563
Local Airport Funds					\$4,332	\$4,332
Funding Source Total	\$0	\$0	\$0	\$0	\$157,895	\$157,895
Project Costs						
Staff Allocation					\$2,500	\$2,500
Planning/Design						\$0
Site Acquisition						\$0
Construction					\$155,395	\$155,395
Contingency						\$0
Project Total	\$0	\$0	\$0	\$0	\$157,895	\$157,895

Fiscal Impact This project is highly dependant on Federal and State Funding being available and may be constructed in future years.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Demolition of Old Hangars/Structures

Project Location: Auburn Municipal Airport

Project Description: This program provides funding to remove old structures at the Airport that are better suited to develop into new lease areas. Currently, there are the old Denham hangars located at the south eastern area of the Airport and the old abandoned mason block pump station located at the western end of the Airport.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2014

New Project

Total Estimated Project Cost \$36,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Local Airport Funds	\$15,000	\$20,000				\$35,000
Funding Source Total	\$15,000	\$20,000	\$0	\$0	\$0	\$35,000
Project Costs						
Staff Allocation	\$1,000	\$2,000				\$3,000
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$14,000	\$19,000				\$33,000
Contingency						\$0
Project Total	\$15,000	\$21,000	\$0	\$0	\$0	\$36,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Airport

Department: Public Works

Project Name: Design & Bid Airfield/Apron Lighting, Signage and Marking Plan

Project Location: Auburn Municipal Airport - Airfield and Apron

Project Description: During periodic inspections by the State it has been reported that inconsistent signage and markings exist on the airfield and apron areas. In addition, improvements to the lighting of the apron area is needed to provide enhanced security and utilize more efficient means of illumination. This project is specifically for the design only of those improvements.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/12	

New Project

Total Estimated Project Cost	\$44,600
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funds	\$40,320					\$40,320
State Matching Funds	\$1,926					\$1,926
Local Airport Funds	\$2,354					\$2,354
Funding Source Total	\$44,600	\$0	\$0	\$0	\$0	\$44,600
Project Costs						
Staff Allocation	\$1,799					\$1,799
Planning/Design/ Consultant	\$42,801					\$42,801
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$44,600	\$0	\$0	\$0	\$0	\$44,600

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Design/Engineer East End Airfield Access/Run-up Area Improvements

Project Location: Auburn Municipal Airport

Project Description:
This program allows for the re-design of the east end connector taxiway and run-up area to improve airfield safety, access and marketability of future hangars to be located at the east end of the Airport.

Completion Schedule	<u>Start Date</u> 2016/17	<u>Completion Date</u> 2017	New Project
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Total Estimated Project Cost	\$55,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funding					\$52,250	\$52,250
State Matching Funds					\$1,241	\$1,241
Local Airport Funds					\$1,509	\$1,509
Funding Source Total	\$0	\$0	\$0	\$0	\$55,000	\$55,000
Project Costs						
Staff Allocation					\$5,000	\$5,000
Planning/Design/ Consultant						\$0
Site Acquisition					\$50,000	\$50,000
Construction						\$0
Contingency						\$0
Project Total	\$0	\$0	\$0	\$0	\$55,000	\$55,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: East End Hangar Project

Project Location: Auburn Municipal Airport

Project Description:
This program funds the development of the East End Hangar area. Currently, there are four rows of hangars (approximately 52,000 sq feet) that have been constructed since 2009. An RFP for the two large remaining hangar locations is scheduled to be released in August 2012.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2007	2017 or beyond

New Project

Total Estimated Project Cost \$125,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Local Airport Funds	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Funding Source Total	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Project Costs						
Staff Allocation	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500
Planning/Design/ Consultant	\$22,500	\$22,500	\$22,500	\$22,500	\$22,500	\$112,500
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000

Fiscal Impact A line item in the City's Annual Operating Budget reflects this effort and is primarily for consultant services provided by Mark Machado.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: East End Sanitary Sewer Project

Project Location: East End Hangar Area

Project Description: This project involves the investigation, engineered design, environmental review and construction of sewer to serve the southeastern area of the Airport.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2014

New Project

Total Estimated Project Cost	\$210,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Local - Developers Reimbursement	\$5,000	\$5,000	\$200,000			\$210,000
Funding Source Total	\$5,000	\$5,000	\$200,000	\$0	\$0	\$210,000
Project Costs						
Staff Allocation	\$500	\$500				\$1,000
Planning/Design/Consultant	\$4,500	\$4,500				\$9,000
Site Acquisition						\$0
Construction			\$200,000			\$200,000
Contingency						\$0
Project Total	\$5,000	\$5,000	\$200,000	\$0	\$0	\$210,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Fuel Island Repairs/Replacement

Project Location: Auburn Municipal Airport

Project Description: This program funds the maintenance and operation of the aircraft fuel island. 2015/16 includes funding to begin replace of the existing dispensing system which is over 10 years old.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2016/17

New Project
Yes

Total Estimated Project Cost	\$182,500
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Local Airport Funds	-	\$15,000	\$82,500	\$85,000		\$182,500
Funding Source Total	\$0	\$15,000	\$82,500	\$85,000	\$0	\$182,500
Project Costs						
Staff Allocation		\$10,000	\$2,500	\$5,000		\$17,500
Planning/Design/Consultant						\$0
Site Acquisition						\$0
Construction		\$5,000	\$80,000	\$80,000		\$165,000
Contingency						\$0
Project Total	\$0	\$15,000	\$82,500	\$85,000	\$0	\$182,500

Fiscal Impact	Fuel Island repairs and replacement is not eligible for Federal Aviation Administration funding.
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**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Motorize East End Hangar Gate

Project Location: Col. Bud Anderson Drive - East Area Access Gate

Project Description:
This project involves the installation for a motorized mechanism to the existing gate for increased safety and security purposes.

Completion Schedule	<u>Start Date</u>	<u>Completion Date</u>
	2012/13	

New Project

Total Estimated Project Cost \$15,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funds	\$10,000					\$10,000
Local Airport Funds	\$5,000					\$5,000
Funding Source Total	\$15,000	\$0	\$0	\$0	\$0	\$15,000
Project Costs						
Staff Allocation	\$1,000					\$1,000
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$14,000					\$14,000
Contingency						\$0
Project Total	\$15,000	\$0	\$0	\$0	\$0	\$15,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Airport

Department: Public Works

Project Name: Perimeter Fence Design

Project Location: Auburn Municipal Airport

Project Description: The Airport does not currently have a continuous perimeter fence with controlled access. The recommended project would include approximately 8,000 lf of six foot high chain link fence that would include vehicle and pedestrian access gates. This phase is to design and conduct environmental review for future construction.

Completion Schedule	<u>Start Date</u> 2012/13	<u>Completion Date</u> 2012/13	New Project
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Total Estimated Project Cost \$63,400

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funds	\$60,230					\$60,230
State Matching Grant	\$1,430					\$1,430
Local Airport Funds	\$1,740					\$1,740
Funding Source Total	\$63,400	\$0	\$0	\$0	\$0	\$63,400
Project Costs						
Staff Allocation	\$3,400					\$3,400
Planning/Design/ Consultant	\$60,000					\$60,000
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$63,400	\$0	\$0	\$0	\$0	\$63,400

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Perimeter Fence Phase 1 Construction

Project Location: Auburn Municipal Airport - Eastern Portion of Airport near Runway 25

Project Description: This program is to fund the construction of phase 1 of the Airport Perimeter Fence. It would be phased as Federal and State funds became available. It would include most of the remaining area currently not fenced primarily along the eastern Airport boundary. It would not include the south side access gates.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2014/15

New Project

Total Estimated Project Cost \$353,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funds		\$335,350				\$335,350
State Matching Funds		\$7,965				\$7,965
Local Airport Funds		\$9,685				\$9,685
Funding Source Total	\$0	\$353,000	\$0	\$0	\$0	\$353,000
Project Costs						
Staff Allocation		\$5,000				\$5,000
Planning/Design/Consultant		\$35,000				\$35,000
Site Acquisition						\$0
Construction		\$313,000				\$313,000
Contingency						\$0
Project Total	\$0	\$353,000	\$0	\$0	\$0	\$353,000

Fiscal Impact Depending on available funding this project may be shifted to future years such as 2014/15 or beyond.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Programmatic Environmental Assessment/EIR

Project Location: Auburn Municipal Airport

Project Description:
 In order to streamline the environmental process review process for larger projects, the FAA often recommends a Programmatic Environmental review which includes several projects under one environmental document. Upon receiving the appropriate environmental clearances, the City may move more efficiently forward with needed capital improvements without waiting for environmental approval for each project.

	<u>Start Date</u>	<u>Completion Date</u>	New Project
Completion Schedule	2015/2016	2016	

Total Estimated Project Cost \$157,895

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Federal Funds				\$150,000		\$150,000
State Matching Funds				\$3,563		\$3,563
Local Airport Funds				\$4,332		\$4,332
Funding Source Total	\$0	\$0	\$0	\$157,895	\$0	\$157,895
Project Costs						
Staff Allocation				\$3,500		\$3,500
Planning/Design/ Consultant				\$154,395		\$154,395
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$0	\$0	\$0	\$157,895	\$0	\$157,895

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Public Parking Lot Resurfacing Project - New Airport Road

Project Location: Parking Facility located at the end of New Airport Road near Wings Cafe

Project Description: This program would fund improvements including reconstruction and resurfacing of the existing parking lot.

Completion Schedule	<u>Start Date</u> 2013/14	<u>Completion Date</u> 2014/15	New Project Yes
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Total Estimated Project Cost	\$60,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Fed/State/Local			\$60,000			\$60,000
Funding Source Total	\$0	\$0	\$60,000	\$0	\$0	\$60,000
Project Costs						
Staff Allocation			\$2,000			\$2,000
Planning/Design			\$2,000			\$2,000
Site Acquisition						\$0
Construction			\$56,000			\$56,000
Contingency						\$0
Project Total	\$0	\$0	\$60,000	\$0	\$0	\$60,000

Fiscal Impact: Although this is eligible for federal funding, FAA typically funds safety related projects as a higher priority than parking facility improvements.

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Airport

Department: Public Works

Project Name: Request for Proposals - Airport Consultant

Project Location: Auburn Municipal Airport

Project Description:
In order to remain eligible for federal funding the FAA requires the City go through a request for proposal (RFP) process for the selection of a qualified airport consultants every five years. In 2008, the City's current Airport consultant, Jacobs Engineering was selected through this process.

Completion Schedule	<u>Start Date</u> 2012/13	<u>Completion Date</u> 2012/13	New Project
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Total Estimated Project Cost \$2,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Local Airport Funds	\$2,000					\$2,000
Funding Source Total	\$2,000	\$0	\$0	\$0	\$0	\$2,000
Project Costs						
Staff Allocation	\$2,000					\$2,000
Planning/Design						\$0
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$2,000	\$0	\$0	\$0	\$0	\$2,000

Fiscal Impact Although this project is less than the \$5,000 threshold typically designating it as a CIP project Staff believes this is an important effort to mention as it may have ramifications associated with airport consultant costs in future years.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Rock Rake - Mower

Project Location: Auburn Municipal Airport

Project Description:
Purchase Replacement Mower for Use at the Auburn Airport

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2015/16

New Project

Total Estimated Project Cost \$6,500

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Local Airport Funds				\$6,500		\$6,500
Funding Source Total	\$0	\$0	\$0	\$6,500	\$0	\$6,500
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/ Equipment Purchase				\$6,500		\$6,500
Contingency						\$0
Project Total	\$0	\$0	\$0	\$6,500	\$0	\$6,500

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Security Camera Upgrade Project

Project Location: Auburn Municipal Airport

Project Description: The project involves the design and placement of security cameras on to the existing apron lighting masts to provide increased security for the Airport.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012	2013

New Project

Total Estimated Project Cost \$38,500

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
State & Local Funds	\$38,500					\$38,500
Funding Source Total	\$38,500	\$0	\$0	\$0	\$0	\$38,500
Project Costs						
Staff Allocation	\$3,000					\$3,000
Planning/Design/ Consultant	\$7,500					\$7,500
Site Acquisition						\$0
Construction	\$28,000					\$28,000
Contingency						\$0
Project Total	\$38,500	\$0	\$0	\$0	\$0	\$38,500

Fiscal Impact This project is not eligible for Federal Funds hence State funds are being programmed.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Airport

Department: Public Works

Project Name: Solar Shade Structure

Project Location: Auburn Municipal Airport

Project Description: This project involves the preliminary engineering of a solar shade structure at the tie down and apron areas.

Completion Schedule	<u>Start Date</u> 2013/14	<u>Completion Date</u> 2014/15	New Project
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Total Estimated Project Cost \$200,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Local Airport Funds		\$10,000	\$190,000			\$200,000
Funding Source Total	\$0	\$10,000	\$190,000	\$0	\$0	\$200,000
Project Costs						
Staff Allocation						\$0
Planning/Design/ Consultant		\$10,000				\$10,000
Site Acquisition						\$0
Construction			\$190,000			\$190,000
Contingency						\$0
Project Total	\$0	\$10,000	\$190,000	\$0	\$0	\$200,000

Fiscal Impact
Tie-down fees generated by aircraft stored under shade structures are typically 3 times those rates for traditional, outside tie-down spaces.



SEWER PROGRAM

The Sewer Program includes operation and maintenance of the City Wastewater Treatment Plant and Sewer Collection System.

PROGRAM DESCRIPTION/DISCUSSION

The Sewer Program completed significant projects in the previous five years totaling approximately \$12,484,000. Completed project the Wastewater Treatment Plant Upgrade Project, the installation of a photovoltaic equipment, Vintage Oaks Lift Station Upgrade Project, Falcons Point Lift Station Upgrade Project, Sewer Collection System Pipeline Repairs and Replacement.

The Capital Improvement Program associated with the Sewer Program for the fiscal years 2012/13 – 2016/17 includes projects that are funded by Sewer Service Charges and connection fees for new construction.

SIGNIFICANT PROJECTS 2012/13-2016/17

The significant upcoming projects being proposed include Auburn Oaks Lift Station Upgrade Project, Electric Street Sewer Collection System Evaluation and Repair Project, on-going Emergency Sewer Repair Projects and the purchase of a crane truck and televising equipment for the collection system.

UNFUNDED OR LONG TERM PROJECTS

The determination of future compliance options will very likely require upgrades to the existing Auburn plant or the transfer of partially treated effluent to the Lincoln Plant. Regionalization efforts are being considered for Auburn as Placer County has recently decided to enter into agreements with the City of Lincoln for construction of a pipeline and full treatment of their SMD-1 effluent at the Lincoln Plant.



SUGGESTED MID YEAR BUDGET ADJUSTMENTS TO OPERATING BUDGET 2012/13

Remove:

Old WWTP Demolition \$50,000 move to future years

Modify/Add:

Collection System Computer Software Upgrades \$35,000

Pipeline Televising Equipment \$25,000

All Terrain Vehicle \$25,000

NPDES - Oxidation Ditch Reduce amount from \$600,000 to \$300,000

SEWER PROGRAM PROJECTS

Project Name	Funding Source	Fiscal Year			Fiscal Year		Total Cost
		2012/13	2013/14	2014/15	2015/16	2016/17	FY 2012/13 - 2016/17
Collection System Projects							
Auburn Oaks Lift Station	SW	\$900,000	-	-	-	-	\$900,000
Auburn Ravine Stream Sampling	SW	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Collection System Computer Software Upgrades	SW	\$35,000	\$10,000	\$10,000	\$10,000	\$10,000	\$75,000
Diamond Ridge Lift Station	SW	-	-	\$75,000	\$825,000	-	\$900,000
Electric Sewer Collections Project	SW	\$600,000	-	-	-	-	\$600,000
Emergency Sewer Repairs	SW	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$2,750,000
Hydro Jet Unit	SW	-	-	-	-	\$30,000	\$30,000
I & I Reduction Program	SW	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Lift Station Repairs/Upgrades	SW	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Maidu Lift Station	SW	-	-	\$150,000	\$600,000	-	\$750,000
Monticello Lift Station	SW	\$150,000	\$50,000	\$100,000	-	-	\$300,000
Sewer Map Updates	SW	\$25,000	\$10,000	\$10,000	\$10,000	\$10,000	\$65,000
Source Control Program	SW	\$20,000	\$20,000	\$25,000	\$25,000	\$25,000	\$115,000
Southridge Lift Station	SW	-	-	-	\$100,000	\$200,000	\$300,000
SSMP Updates	SW	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Towable Air Compressor	SW	-	-	\$20,000	-	-	\$20,000
TV Van Replacement	SW	\$185,000	-	-	-	-	\$185,000
Utility Vehicle	SW	-	-	\$50,000	-	-	\$50,000
Vactor Truck	SW	-	-	\$300,000	-	-	\$300,000
Vista de Val Lift Station	SW	-	\$150,000	\$450,000	-	-	\$600,000
Sub Total - Collection System Projects		\$2,520,000	\$845,000	\$1,795,000	\$2,175,000	\$880,000	\$8,215,000
WWTP Projects							
All Terrain Vehicle	SW	\$25,000	-	-	-	-	\$25,000
Belt Press Improvements	SW	-	\$10,000	\$15,000	-	-	\$25,000
Gunite Ditch	SW	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
NPDES - Advanced Oxidation Process	SW	-	-	-	-	\$15,000	\$15,000
NPDES - New Nite/ Denite Oxidation Ditch	SW	\$300,000	\$300,000	\$2,000,000	\$2,000,000	-	\$4,600,000
NPDES - New Outfall Diffuser (Study/ Design/ Const)	SW	-	\$10,000	\$25,000	-	-	\$35,000
NPDES - Report of Waste Discharge for 2015 Permit	SW	-	-	\$100,000	\$100,000	-	\$200,000
Old WWTP Demolition	SW	-	\$50,000	\$150,000	-	-	\$200,000
Pond 1B Lift Station	SW	-	-	-	\$300,000	-	\$300,000
Tractor/Mower	SW	\$35,000	-	-	-	-	\$35,000
WWTP Pond Improvements	SW	-	-	-	\$120,000	-	\$120,000
WWTP - Repairs/Upgrades	SW	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Sub Total - WWTP Projects		\$420,000	\$430,000	\$2,350,000	\$2,580,000	\$75,000	\$5,855,000
General Sewer Projects							
Computer Equipment	SW	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Machinery & Equipment	SW	\$42,000	\$45,000	\$48,000	\$50,000	\$52,000	\$237,000
NPDES Permit Compliance	SW	\$10,000	-	\$50,000	-	-	\$60,000
RFP - Operations @ WWTP	SW	-	\$50,000	-	-	-	\$50,000
Regional Sewer Project	SW	\$2,245,000	\$20,000,000	\$13,000,000			\$35,245,000
Sub Total - General Sewer Projects		\$57,000	\$100,000	\$103,000	\$55,000	\$57,000	\$372,000
Sum Total Sewer Program		\$2,997,000	\$1,375,000	\$4,248,000	\$4,810,000	\$1,012,000	\$14,442,000

SEWER PROGRAM PROJECTS GRAND TOTAL \$14,442,000

Note: The Sum Total of Projects does not include the Regional Sewer Project Totals

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Auburn Oaks Lift Station Upgrade

Project Location: Foxridge Circle, Auburn Oaks Subdivision: S. Auburn/Shireland Tract

Project Description:
Replacement and upgrade of existing lift station built in 1987 serving approximately 100 homes. Equipment includes new pumps, wet well, electrical controls, emergency back up generator and associated site work.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	Summer 2012	Spring 2013

New Project No

Total Estimated Project Cost	\$900,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$900,000					\$900,000
Funding Source Total	\$900,000					\$900,000
Project Costs						
Staff Allocation	\$100,000					\$100,000
Planning/Design	\$125,000					\$125,000
Site Acquisition						\$0
Construction	\$600,000					\$600,000
Contingency	\$75,000					\$75,000
Project Total	\$900,000	\$0	\$0	\$0	\$0	\$900,000

Fiscal Impact	Approximately \$900,000 funding from Sewer Fund
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**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Auburn Ravine Stream Sampling

Project Location: Auburn Ravine from N City Limits to Old Town Auburn

Project Description: This is a season sampling program to identify possible cross connections between the storm drain and sanitary sewer system and make the necessary corrections.

Completion Schedule	<u>Start Date</u> Ongoing	<u>Completion Date</u>	New Project
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Total Estimated Project Cost \$50,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Funding Source Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Project Costs						
Staff Allocation	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000
Planning/Design/Consultant	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$45,000
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000

Fiscal Impact: This project continues annually at an approximate cost of \$10,000 per year.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name Computer Software Upgrades

Project Location: City Hall/WWTP

Project Description:
This effort is to purchase the necessary software upgrades for the management of the collection system maintenance records, permit compliance data and fund a new sewer billing system in Fiscal Year 2012/13.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	Ongoing	

New Project

Total Estimated Project Cost	\$75,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$35,000	\$10,000	\$10,000	\$10,000	\$10,000	\$75,000
Funding Source Total	\$35,000	\$10,000	\$10,000	\$10,000	\$10,000	\$75,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction /Purchase	\$35,000	\$10,000	\$10,000	\$10,000	\$10,000	\$75,000
Contingency						\$0
Project Total	\$35,000	\$10,000	\$10,000	\$10,000	\$10,000	\$75,000

Fiscal Impact	This is not currently reflected in the 2012/13 Operating Budget however is a recommended Mid Year Budget Adjustment.
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CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: Diamond Ridge Lift Station Upgrade

Project Location: Monte Vista Dr., Diamond Ridge Subdivision; Off Indian Hill Road

Project Description: This is the replacement and upgrade of a lift station built in 1991 and currently serves approximately 46 homes. Preliminary design will provide the necessary improvements.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	Jul-14	Jul-15

New Project
Yes

Total Estimated Project Cost \$900,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise			\$75,000	\$825,000		\$900,000
Funding Source Total	\$0	\$0	\$75,000	\$825,000	\$0	\$900,000
Project Costs						
Staff Allocation			\$25,000	\$25,000		\$50,000
Planning/Design			\$50,000	\$50,000		\$100,000
Site Acquisition						\$0
Construction				\$750,000		\$750,000
Contingency						\$0
Project Total	\$0	\$0	\$75,000	\$825,000	\$0	\$900,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Electric Street Sewer Replacement Project

Project Location: Electric Street Area

Project Description: This project involves investigation and replacement of an older part of the City collection system running along and serving the Electric Street properties.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	Jul-12	Jul-13

New Project

Total Estimated Project Cost \$600,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$600,000					\$600,000
Funding Source Total	\$600,000	\$0	\$0	\$0	\$0	\$600,000
Project Costs						
Staff Allocation	\$50,000					\$50,000
Planning/Design	\$100,000					\$100,000
Site Acquisition	\$50,000					\$50,000
Construction	\$350,000					\$350,000
Contingency	\$50,000					\$50,000
Project Total	\$600,000	\$0	\$0	\$0	\$0	\$600,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Emergency Sewer Repairs

Project Location: Various locations throughout the City's collection

Project Description:
This program is an annual effort to immediately address problems discovered in the collection system during routine cleaning and televising.

Completion Schedule	<u>Start Date</u> Ongoing	<u>Completion Date</u>	New Project
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Total Estimated Project Cost \$2,750,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$2,750,000
Funding Source Total	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$2,750,000
Project Costs						
Staff Allocation	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Planning/Design	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Site Acquisition						\$0
Construction	\$525,000	\$525,000	\$525,000	\$525,000	\$525,000	\$2,625,000
Contingency						\$0
Project Total	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$2,750,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Hydro - Jet Equipment

Project Location: Collection System

Project Description:
The hydrojet equipment is a standard piece of equipment used to clean and flush the collection system. This equipment typically is in need of replacement every 7-10 years and will likely need to be replaced in 2016/17.

Completion Schedule	<u>Start Date</u> 2016/17	<u>Completion Date</u>	New Project
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Total Estimated Project Cost	\$30,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise					\$30,000	\$30,000
Funding Source Total	\$0	\$0	\$0	\$0	\$30,000	\$30,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/Purchase					\$30,000	\$30,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$0	\$30,000	\$30,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Inflow and Infiltration Reduction Program

Project Location: Collection System

Project Description:
 This is an annual program that funds investigation of the collection system specifically to reduce the influence of stormwater on the City's collections system. Typical efforts include flow metering manholes and dye testing.

Completion Schedule	<u>Start Date</u> Ongoing	<u>Completion Date</u>	New Project
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Total Estimated Project Cost \$75,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Funding Source Total	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Project Costs						
Staff Allocation	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Planning/Design/Consultant	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Lift Station Repairs/Upgrades

Project Location: City Wide Lift Stations

Project Description: This program funds minor upgrades necessary to keep the lift stations operating optimally. Typical repairs include weed control, paving and fence repair.

Completion Schedule	<u>Start Date</u> Ongoing	<u>Completion Date</u>	New Project
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Total Estimated Project Cost \$100,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Funding Source Total	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Project Costs						
Staff Allocation	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Contingency						\$0
Project Total	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000

Fiscal Impact: This project continues annually at an approximate cost of \$20,000 per year.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Maidu Lift Station

Project Location: Maidu Dr and Auburn Folsom Road

Project Description: This is the replacement and upgrade of the Maidu Lift Station which serves approximately 190 properties in South Auburn. Preliminary design will determine the necessary upgrade however due the heavy use of this station it is estimated to be a full replacement. This Lift Station was originally built in 1978 and upgraded in 2005.

Completion Schedule Start Date Completion Date

New Project

Total Estimated Project Cost \$750,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise			\$150,000	\$600,000		\$750,000
Funding Source Total	\$0	\$0	\$150,000	\$600,000	\$0	\$750,000
Project Costs						
Staff Allocation			\$25,000	\$20,000		\$45,000
Planning/Design			\$125,000			\$125,000
Site Acquisition						\$0
Construction				\$580,000		\$580,000
Contingency						\$0
Project Total	\$0	\$0	\$150,000	\$600,000	\$0	\$750,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: Monticello Lift Station

Project Location: Maidu Drive east of Falcons Point

Project Description:
This project serves approximately 36 properties and was originally built in 1991. Preliminary engineering will determine the necessary replacements and upgrades.

Completion Schedule	<u>Start Date</u> 2012/13	<u>Completion Date</u> 2014/15	New Project
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Total Estimated Project Cost \$300,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$150,000	\$50,000	\$100,000			\$300,000
Funding Source Total	\$150,000	\$50,000	\$100,000	\$0	\$0	\$300,000
Project Costs						
Staff Allocation	\$25,000	\$5,000	\$5,000			\$35,000
Planning/Design	\$125,000					\$125,000
Site Acquisition						\$0
Construction		\$45,000	\$95,000			\$140,000
Contingency						\$0
Project Total	\$150,000	\$50,000	\$100,000	\$0	\$0	\$300,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Sewer Map Updates

Project Location: Collection System - City Wide

Project Description: This program funds the necessary field work and consultant services to keep the existing sanitary system management plan and data base current. This is a direct requirement of the City's NPDES permit.

Completion Schedule	<u>Start Date</u> Ongoing	<u>Completion Date</u>	New Project
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Total Estimated Project Cost	\$65,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$25,000	\$10,000	\$10,000	\$10,000	\$10,000	\$65,000
Funding Source Total	\$25,000	\$10,000	\$10,000	\$10,000	\$10,000	\$65,000
Project Costs						
Staff Allocation	\$5,000	\$2,500	\$2,500	\$2,500	\$2,500	\$15,000
Planning/Design/Consultant	\$20,000	\$7,500	\$7,500	\$7,500	\$7,500	\$50,000
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$25,000	\$10,000	\$10,000	\$10,000	\$10,000	\$65,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Source Control Program

Project Location: City Wide

Project Description: This program funds the effort to provide public outreach associated with the collection system and the proper disposal of harmful constituents both to the pipes but also the treatment process.

Completion Schedule	<u>Start Date</u> Ongoing	<u>Completion Date</u>	New Project
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Total Estimated Project Cost \$115,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$20,000	\$20,000	\$25,000	\$25,000	\$25,000	\$115,000
Funding Source Total	\$20,000	\$20,000	\$25,000	\$25,000	\$25,000	\$115,000
Project Costs						
Staff Allocation	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500
Planning/Design/Consultant	\$12,500	\$12,500	\$17,500	\$17,500	\$17,500	\$77,500
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$20,000	\$20,000	\$25,000	\$25,000	\$25,000	\$115,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: Southridge Lift Station

Project Location: Humbug Way, Southridge Subdivision

Project Description:
This is the replacement and upgrade of the Southridge Lift Station which serves approximately 65 properties and was constructed in 1979.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2016/17

New Project
Yes

Total Estimated Project Cost \$300,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise				\$100,000	\$200,000	\$300,000
Funding Source Total	\$0	\$0	\$0	\$100,000	\$200,000	\$300,000
Project Costs						
Staff Allocation				\$25,000	\$8,000	\$33,000
Planning/Design				\$75,000	\$25,000	\$100,000
Site Acquisition						\$0
Construction					\$167,000	\$167,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$100,000	\$200,000	\$300,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: Sanitary System Management Plan Updates

Project Location: City Hall

Project Description:
This is to fund the effort of updating the City's SSMP to address compliance updates required by the Regional Water Board.

Completion Schedule	<u>Start Date</u> Ongoing	<u>Completion Date</u>	New Project
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Total Estimated Project Cost \$50,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Funding Source Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Project Costs						
Staff Allocation	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500
Planning/Design/Consultant	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: Towable Air Compressor

Project Location: WWTP

Project Description:
Replacement equipment for the Sewer Collections Crew.

Completion Schedule	<u>Start Date</u> 2014/15	<u>Completion Date</u> 2014/15	New Project
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Total Estimated Project Cost \$20,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer			\$20,000			\$20,000
Funding Source Total	\$0	\$0	\$20,000	\$0	\$0	\$20,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/ Equipment Purchase			\$20,000			\$20,000
Contingency						\$0
Project Total	\$0	\$0	\$20,000	\$0	\$0	\$20,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: TV Van Replacement

Project Location: Collection System

Project Description: This will fund the replacement of the existing Sewer Van and portable equipment to better provide for a safe and reliable working environment for the collection system maintenance crew. This van is used daily to inspect the collection system and respond to sewer overflow emergencies. The portable equipment is used to inspect the sewer and stormdrain system for cross connections and pipe line competence.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2012/13

New Project

Total Estimated Project Cost \$185,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$185,000					\$185,000
Funding Source Total	\$185,000	\$0	\$0	\$0	\$0	\$185,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$185,000					\$185,000
Contingency						\$0
Project Total	\$185,000	\$0	\$0	\$0	\$0	\$185,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: Sewer Utility Vehicle

Project Location: Collection System/WWTP

Project Description: This vehicle is to replace an existing 2003 truck that serves to assist operations both at the treatment plant and the collection system.

Completion Schedule	<u>Start Date</u> 2014/15	<u>Completion Date</u>	New Project
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Total Estimated Project Cost \$50,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise			\$50,000			\$50,000
Funding Source Total	\$0	\$0	\$50,000	\$0	\$0	\$50,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/Purchase			\$50,000			\$50,000
Contingency						\$0
Project Total	\$0	\$0	\$50,000	\$0	\$0	\$50,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Vector Truck

Project Location: Collection System

Project Description: This funds the replacement of the City primary heavy duty vehicle and equipment utilized to vacuum clean the collection system. The typical lifecycle of this equipment is 7-10 years and the City's existing vector is a 2006 model.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2014/15	

New Project

Total Estimated Project Cost	\$300,000
------------------------------	-----------

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise			\$300,000			\$300,000
Funding Source Total	\$0	\$0	\$300,000	\$0	\$0	\$300,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/Purchase			\$300,000			\$300,000
Contingency						\$0
Project Total	\$0	\$0	\$300,000	\$0	\$0	\$300,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Vista Del Valle Lift Station Upgrade

Project Location: Sage Way near Herdal Drive, South Auburn

Project Description:
 This project involves the replacement and upgrade of the Vista Del Valle Lift Station. This station serves approximately 55 homes and was built in 1986. Preliminary engineering will determine the extent of the upgrades necessary but due to its age we anticipate complete replacement will be needed.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2014/15

New Project

Total Estimated Project Cost	\$600,000
------------------------------	-----------

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise		\$150,000	\$450,000			\$600,000
Funding Source Total	\$0	\$150,000	\$450,000	\$0	\$0	\$600,000
Project Costs						
Staff Allocation		\$50,000	\$25,000			\$75,000
Planning/Design		\$100,000				\$100,000
Site Acquisition						\$0
Construction			\$425,000			\$425,000
Contingency						\$0
Project Total	\$0	\$150,000	\$450,000	\$0	\$0	\$600,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: All Terrain Vehicle

Project Location: Auburn WWTP

Project Description: Replacement vehicle for utility purposes associated with traveling on the 66 acres of the Auburn Plant.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2013/14

New Project
YES

Total Estimated Project Cost	\$25,000
------------------------------	----------

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$25,000					\$25,000
Funding Source Total	\$25,000	\$0	\$0	\$0	\$0	\$25,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/Purchase	\$25,000					\$25,000
Contingency						\$0
Project Total	\$25,000	\$0	\$0	\$0	\$0	\$25,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Belt Press Improvements

Project Location: WWTP

Project Description: The existing belt press system is over 15 years old and this program funds the upgrade of a new belt. Funding is being programmed for future years to conduct preliminary engineering for consideration of new technology associated with sludge handling.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2014/15

New Project

Total Estimated Project Cost \$25,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise		\$10,000	\$15,000			\$25,000
Funding Source Total	\$0	\$10,000	\$15,000	\$0	\$0	\$25,000
Project Costs						
Staff Allocation		\$3,000	\$3,000			\$6,000
Planning/Design		\$7,000	\$12,000			\$19,000
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$0	\$10,000	\$15,000	\$0	\$0	\$25,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Gunite Ditch Replacement

Project Location: WWTP

Project Description:
This program funds the reconstruction and gunite of stormwater ditch lines surrounding portions of the treatment plant.

Completion Schedule	<u>Start Date</u> Ongoing	<u>Completion Date</u>	New Project
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Total Estimated Project Cost \$50,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Funding Source Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Contingency						\$0
Project Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Advanced Oxidation Process

Project Location: Auburn WWTP

Project Description: This is a project speculated to address future compliance requirements relating to Constituents of Emerging Concern. We think that the next permit cycle (2016) may require additional sampling to characterize the presence of CECs

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2016/17	Unknown

New Project
YES

Total Estimated Project Cost	\$15,000
------------------------------	----------

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise					\$15,000	\$15,000
Funding Source Total	\$0	\$0	\$0	\$0	\$15,000	\$15,000
Project Costs						
Staff Allocation					\$5,000	\$5,000
Planning/Design					\$10,000	\$10,000
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$0	\$0	\$0	\$0	\$15,000	\$15,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Advanced Oxidation Process - Oxidation Ditch

Project Location: WWTP

Project Description:
This would fund the preliminary and final engineering, environmental review and construction of a second oxidation ditch at the Auburn WWTP.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2014/15

New Project

Total Estimated Project Cost	\$4,600,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$300,000	\$300,000	\$2,000,000	\$2,000,000		\$4,600,000
Funding Source Total	\$300,000	\$300,000	\$2,000,000	\$2,000,000	\$0	\$4,600,000
Project Costs						
Staff Allocation	\$50,000	\$50,000	\$75,000	\$75,000		\$250,000
Planning/Design	\$250,000	\$250,000	\$25,000	\$25,000		\$550,000
Site Acquisition						\$0
Construction			\$1,900,000	\$1,900,000		\$3,800,000
Contingency						\$0
Project Total	\$300,000	\$300,000	\$2,000,000	\$2,000,000	\$0	\$4,600,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: New Outfall Diffuser

Project Location: Auburn Ravine at the Auburn WWTP

Project Description:
This program would fund the study, design and construction of a new outfall structure at the Auburn WWTP

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2014/15

New Project

Total Estimated Project Cost	\$35,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise		\$10,000	\$25,000			\$35,000
Funding Source Total	\$0	\$10,000	\$25,000	\$0	\$0	\$35,000
Project Costs						
Staff Allocation						\$0
Planning/Design		\$10,000				\$10,000
Site Acquisition						\$0
Construction			\$25,000			\$25,000
Contingency						\$0
Project Total	\$0	\$10,000	\$25,000	\$0	\$0	\$35,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: NPDES Permit - Report of Waste Discharge

Project Location: Auburn WWTP

Project Description: This is the initial report required by the State for the renewal of the City's 2015 Discharge Permit.

Completion Schedule	<u>Start Date</u> 2014/15	<u>Completion Date</u> 2015/16	New Project
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Total Estimated Project Cost \$200,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise			\$100,000	\$100,000		\$200,000
Funding Source Total	\$0	\$0	\$100,000	\$100,000	\$0	\$200,000
Project Costs						
Staff Allocation			\$15,000	\$15,000		\$30,000
Planning/Design/Consultant			\$85,000	\$85,000		\$170,000
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$0	\$0	\$100,000	\$100,000	\$0	\$200,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: Old WWTP Demolition

Project Location: Ophir - Stonehouse Road/Forgotten Road

Project Description:
The fencing, demolition and reclamation of property at the once the location of the City's old WWTP.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2014/15

New Project

Total Estimated Project Cost \$200,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise		\$50,000	\$150,000			\$200,000
Funding Source Total	\$0	\$50,000	\$150,000	\$0	\$0	\$200,000
Project Costs						
Staff Allocation		\$10,000	\$10,000			\$20,000
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$40,000	\$140,000			\$180,000
Contingency						\$0
Project Total	\$0	\$50,000	\$150,000	\$0	\$0	\$200,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: Pond 1B Lift Station

Project Location: Auburn WWTP

Project Description: This program would fund the upgrade of the lift station located at Pond 1B which allows for all sewer influent be run through the headworks and monitored accordingly. This upgrade would be necessary to meet the anticipated flows associated with the development of the Baltimore Ravine Project. This project would also extend the fiber circuit to the station so it would be included in the plant's SCADA alarm system.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2014/15

New Project

Total Estimated Project Cost \$300,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise				\$300,000		\$300,000
Funding Source Total	\$0	\$0	\$0	\$300,000	\$0	\$300,000
Project Costs						
Staff Allocation				\$10,000		\$10,000
Planning/Design				\$40,000		\$40,000
Site Acquisition						\$0
Construction				\$250,000		\$250,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$300,000	\$0	\$300,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Tractor Mower

Project Location: Auburn WWTP

Project Description: This program would fund the replacement of a mower tractor utilized at the treatment plant to clear brush along the holding ponds and facility grounds.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2013/14

New Project

Total Estimated Project Cost \$35,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$35,000					\$35,000
Funding Source Total	\$35,000	\$0	\$0	\$0	\$0	\$35,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/Purchase	\$35,000					\$35,000
Contingency						\$0
Project Total	\$35,000	\$0	\$0	\$0	\$0	\$35,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: WWTP Pond Improvements

Project Location: Auburn WWTP

Project Description:
This allowance is for misc pond improvements related to the cleaning/
removal of sludge, berm maintenance, and clay liner replacement.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/2016	2015/2016

New Project

Total Estimated Project Cost \$120,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise				\$120,000		\$120,000
Funding Source Total	\$0	\$0	\$0	\$120,000	\$0	\$120,000
Project Costs						
Staff Allocation				\$10,000		\$10,000
Planning/Design				\$10,000		\$10,000
Site Acquisition						\$0
Construction				\$90,000		\$90,000
Contingency				\$10,000		\$10,000
Project Total	\$0	\$0	\$0	\$120,000	\$0	\$120,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: WWTP Repairs/Upgrade Projects

Project Location: Auburn WWTP

Project Description:

This program allows for miscellaneous repairs to be funded during the course of the year as issues arise or equipment fails. Typical projects include the replacements of pond valves, monitoring equipment and safety improvements at the treatment facility.

Completion Schedule	<u>Start Date</u> Ongoing	<u>Completion Date</u>	New Project
---------------------	------------------------------	------------------------	-------------

Total Estimated Project Cost \$250,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Funding Source Total	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Contingency						\$0
Project Total	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

Fiscal Impact

This project continues annually at an approximate cost of \$50,000 per year.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Computer Equipment

Project Location: WWTP and City Hall

Project Description: This programs funds the purchase of computer equipment specifically for the overhead support to the sewer system operations and maintenance.

Completion Schedule Start Date Completion Date
Ongoing

New Project

Total Estimated Project Cost \$25,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Funding Source Total	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/Purchase	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Contingency						\$0
Project Total	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Sewer

Department: Public Works

Project Name: Machinery and Equipment

Project Location: WWTP and City Wide

Project Description: This program provides funds for the purchase of miscellaneous machinery and equipment necessary to operate the WWTP and maintain the collection system.

Completion Schedule Start Date Completion Date
Ongoing

New Project

Total Estimated Project Cost \$237,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$42,000	\$45,000	\$48,000	\$50,000	\$52,000	\$237,000
Funding Source Total	\$42,000	\$45,000	\$48,000	\$50,000	\$52,000	\$237,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$42,000	\$45,000	\$48,000	\$50,000	\$52,000	\$237,000
Contingency						\$0
Project Total	\$42,000	\$45,000	\$48,000	\$50,000	\$52,000	\$237,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: NPDES Permit Compliance

Project Location: Auburn WWTP and City Hall

Project Description: This program funds the consultant services and staff time necessary to ensure permit compliance and proposed clarifications or revisions to the City's discharge permit.

Completion Schedule	<u>Start Date</u> Ongoing	<u>Completion Date</u>	New Project
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Total Estimated Project Cost \$60,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise	\$10,000		\$50,000			\$60,000
Funding Source Total	\$10,000	\$0	\$50,000	\$0	\$0	\$60,000
Project Costs						
Staff Allocation	\$5,000		\$5,000			\$10,000
Planning/Design/Consultant	\$5,000		\$45,000			\$50,000
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$10,000	\$0	\$50,000	\$0	\$0	\$60,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: Request for Proposals - WWTP Operations

Project Location: WWTP/City Hall

Project Description: This program funds the consultant services and staff time associated with the preparation of an RFP for the operations of the WWTP and Collection System.

Completion Schedule Start Date Completion Date
Delayed until 2013/14

New Project

Total Estimated Project Cost \$50,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise		\$50,000				\$50,000
Funding Source Total	\$0	\$50,000	\$0	\$0	\$0	\$50,000
Project Costs						
Staff Allocation		\$5,000				\$5,000
Planning/Design/Consultant		\$45,000				\$45,000
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$0	\$50,000	\$0	\$0	\$0	\$50,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Sewer

Department: Public Works

Project Name: Regional Sewer - Western Placer WWA

Project Location: City of Auburn WWTP to Lincoln Plant

This project involves the conveyance of Auburn's wastewater to Lincoln's Treatment Facility as a means to address future compliance requirements.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	Ongoing	Unknown

New Project

Total Estimated Project Cost \$35,245,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Sewer Enterprise						\$0
Other Funding Sources						\$0
Funding Source Total	\$0	\$0	\$0	\$0	\$0	\$0
Project Costs						
Staff Allocation	\$50,000					\$50,000
Planning/Design	\$2,195,000					\$2,195,000
Site Acquisition						\$0
Construction		\$20,000,000	\$8,000,000			\$28,000,000
Contingency			\$5,000,000			\$5,000,000
Project Total	\$2,245,000	\$19,755,000	\$13,000,000	\$0	\$0	\$35,245,000

Fiscal Impact
This would necessitate a new rate study and rate increase to fund the project. The Regional Sewer Project would eliminate the necessity to complete several WWTP Projects.

TRANSPORTATION PROGRAM



The Transportation Program includes operation and maintenance of the City Streets and Sidewalks, Bicycle Facilities, Traffic Signals and the Storm Drain System.

PROGRAM DESCRIPTION/DISCUSSION

In spite of the economic downturn, the City was able to complete several significant projects in the previous five year period totaling approximately \$3,430,000. Completed projects include Road Overlays on Auburn Folsom Road, Indian Hill, Robie Drive area and Sunrise Ridge Circle, Lincoln Way Sidewalk Project, Maidu Dr Sidewalk Project and Borland/Hwy 49 Signal Project.

The Capital Improvement Program associated with the Transportation Program for the fiscal years 2012/13 – 2016/17 includes projects that are funded in part from the Local Transportation Fund (LTF), State Grants, Federal Grants and Gas Tax.

SIGNIFICANT PROJECTS 2012/13-2016/17

The significant upcoming projects being proposed include Annual Road Overlay Projects, the Palm Avenue Sidewalk Project and the design and construction of the Nevada Street Pedestrian and Bicycle Facilities Project.

UNFUNDED OR LONG TERM PROJECTS

Although the Road Overlay Project is a significant project noted in the subject five year program, the full funding for this annual project is not guaranteed. Funding is primarily from the Local Transportation Fund which is apportioned annually to the City. The Local Transportation Fund funds the Transit Program as well as several on-going maintenance costs. Funding for the Road Overlay program will be reviewed annually as part of the budgeting process.



SUGGESTED MID YEAR ADJUSTMENT TO 2012-13 OPERATING BUDGET

Add:

Multi Modal (Conheim Station) Platform Extension	\$54,449
Nevada Street Pedestrian & Bicycle Facilities	\$73,420

The above projects are to be funded with Congestion Mitigation Air Quality Funds with a local match from the Transportation Development Act Funds.

Other Note: Local Transportation funds reflected in the Transportation Program for Street Overlay Projects have been adjusted to reflect funding for specific projects in the General Community Program such as Streetscape 3 and renovation of Old City Hall at 1103 High Street.

TRANSPORTATION PROGRAM PROJECTS

Project Name	Funding Source	Fiscal Year 2012/13	Fiscal Year 2013/14	Fiscal Year 2014/15	Fiscal Year 2015/16	Fiscal Year 2016/17	Total Cost FY
							2012/13 - 2016/17
2012/13 Street Overlay Project	Multi.	\$497,668	-	-	-	-	\$497,668
ADA Transition Plan	Multi.	\$35,008	-	-	-	-	\$35,008
Annual Street Overlay Projects	Multi.	-	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000
City Pavement Marking Project	T	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Downtown Storm Drain Repair	T	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Emergency Repairs - Storm Drain	T	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Hoffman Ave Storm Drain	LTF	\$30,000	-	-	-	-	\$30,000
Multi Modal Rail Platform Extension	Multi.	\$54,449	-	-	-	-	\$54,449
Nevada Street Pedestrian & Bicycle Facilities	Multi.	\$73,420	\$371,106	-	-	-	\$444,526
Palm Ave Sidewalk Project	Multi.	\$1,318,000	-	-	-	-	\$1,318,000
Paving Projects - Public Works Dept	T	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
Road Overlay Project - RSTP	Multi.	\$435,600	-	-	-	-	\$435,600
Sidewalk Repairs	T	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Vegetation & Tree Removal	Multi.	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Sum Total Transportation		\$2,579,145	\$1,006,106	\$635,000	\$635,000	\$635,000	
TRANSPORTATION PROGRAM PROJECTS GRAND TOTAL							\$5,490,251

Note: Some Project funded by the Transportation Development Act - Local Transportation Fund are programmed under other programs.

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Transportation

Department: Public Works

Project Name: 2012/13 Street Overlay Project

Project Location: Local Residential Streets - East Auburn Area

Project Description: Pursuant to the City's 10 Year Street Overlay Program adopted in 2005 the proposed Streets to paved with the 2012/13 Street Overlay Project are Oak Street, Grace Street, Huntley Avenue, Orr Street, Del Monte Way, Greenfield Avenue, Ida Street. In addition, East Lincoln Way from north City Limits to El Dorado Street is being proposed to be overlaid in 2012/13 however, Placer County Water Agency is constructing a new waterline along portions of this stretch hence there maybe a second phase project depending on available funding.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2013/14

New Project

Total Estimated Project Cost \$497,668

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Gas Tax	\$108,000					\$108,000
Transportation/LTF	\$389,668					\$389,668
Funding Source Total	\$497,668	\$0	\$0	\$0	\$0	\$497,668
Project Costs						
Staff Allocation	\$5,000					\$5,000
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$492,668					\$492,668
Contingency						\$0
Project Total	\$497,668	\$0	\$0	\$0	\$0	\$497,668

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Transportation

Department: Public Works

Project Name: ADA Transition Plan

Project Location: City Wide

Project Description:
 This program will fund the development of an ADA Transition Plan as required by federal mandate. This plan is an inventory of City facilities and public right of ways to evaluate the existing access and prepare a Access Compliance Assessment Report. This program does not fund any physical modifications rather provides a list for which the Council to set priorities and implement as funding becomes available.

Completion Schedule	<u>Start Date</u> 2012/13	<u>Completion Date</u> 2013/14	New Project
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Total Estimated Project Cost \$35,008

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund	\$27,000					\$27,000
NCCSIF	\$8,008					\$8,008
Funding Source Total	\$35,008	\$0	\$0	\$0	\$0	\$35,008
Project Costs						
Staff Allocation	\$2,500					\$2,500
Planning/Design/ Consultant	\$32,508					\$32,508
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$35,008	\$0	\$0	\$0	\$0	\$35,008

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transportation

Department: Public Works

Project Name: Annual Street Overlay Projects

Project Location: City Wide - Based on Pavement Management Program

Project Description:
 In 2005, the City adopted a Pavement Management Program. This effort provided an inventory and evaluation of all City maintained roadways. Each year staff reviews the list of streets designated as the highest priority and brings them forth as a recommendation to Council consider as that particular years overlay project.

Completion Schedule Start Date Completion Date
 Annually

New Project

Total Estimated Project Cost \$2,000,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Gas Tax		\$40,000	\$40,000	\$40,000	\$40,000	\$160,000
Transportation/LTF		\$460,000	\$460,000	\$460,000	\$460,000	\$1,840,000
Funding Source Total	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000
Project Costs						
Staff Allocation		\$15,000	\$15,000	\$15,000	\$15,000	\$60,000
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$485,000	\$485,000	\$485,000	\$485,000	\$1,940,000
Contingency						\$0
Project Total	\$0	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000

Fiscal Impact

Remarks
 Please see detailed sheet showing the proposed annual overlay program.

DETAIL SHEET

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name:	Transportation
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Department:	Public Works
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Project Name:	Annual Street Overlay Projects
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Project Location:	Proposed Annual Overlay Program	
Fiscal Year 2013/14	Streets	Limits
	East Lincoln Way	N. City Limits to El Dorado
	Borland Avenue	Gossonia to El Dorado
	Margarite Mine Rd	Auburn Ravine to Hwy 49
	Palm Avenue	Hwy 49 to Auburn Ravine
Fiscal Year 2014/15	Streets	Limits
	Marvin Rd	Entire Length
	Brook Rd	Entire Length
	Terrace St	Entire Length
	Channing Way	Entire Length
	Harrison Ave	Entire Length
	Cleveland	Entire Length
	Tuttle	Entire Length
	Reamer	Entire Length
	Center	Entire Length
Fiscal Year 2015/16	Streets	Limits
	Oakridge Way	Entire Length
	High St	Auburn Folsom to Timberline
	Brewery	Entire Length
	Racetrack	Entire Length
	Awali Ave	Entire Length
	Palmyra St	Entire Length
	Recreation Dr	Entire Length
	Midway Ave	Entire Length
	Joye Lane	Entire Length
Fiscal Year 2016/17	Streets	Limits
	Perkins Wy	Entire Length
	Wildwood Dr	Entire Length
	Burlin Wy	Entire Length
	Buckeye Ct	Entire Length
	Tanglewood	Entire Length
	Orrin Dr	Entire Length
	Sutton Place	Entire Length
	Rancho Circle	Entire Length

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Transportation

Department: Public Works

Project Name: City Pavement Marking Project

Project Location: City Wide

Project Description:
The City coordinates the re-marking of existing centerlines and fog lines with the County of Placer on an annual basis.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	Ongoing

New Project

Total Estimated Project Cost \$100,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Transportation/LTF	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Funding Source Total	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
Contingency						\$0
Project Total	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transportation

Department: Public Works

Project Name: Downtown Storm Drain Repair

Project Location: Pipe system running from Hoffman Ave area to the School Park Preserve

Project Description: This program funds the system evaluation and repairs associated with the very old storm drain piping system located in the Downtown Area.

Completion Schedule	<u>Start Date</u> 2012/13	<u>Completion Date</u> Ongoing	New Project
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Total Estimated Project Cost \$25,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Transportation/LTF	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Funding Source Total	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000
Contingency						\$0
Project Total	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000

Fiscal Impact

Remarks: This project specifically includes the following
 1) Replace Inlet Drain line at Center St @ High St
 2) Depoe Bay Drain Line into Gutter

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transportation

Department: Public Works

Project Name: Emergency Repairs - Storm Drains

Project Location: Various Locations throughout Auburn

Project Description:
The City contains several old storm systems throughout the City and this program funds emergency repairs as they are discovered.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	Ongoing

New Project

Total Estimated Project Cost \$75,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Transportation/LTF	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Funding Source Total	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Project Costs						
Staff Allocation	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$62,500
Contingency						\$0
Project Total	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000

Fiscal Impact

Remarks
This includes repairs completed by DPW Crew:
1) Drain hood Install & New Inlet at Fulweiler Ave @ Nevada St
2) Inlet and Drain line Improvements at Finley @ Orange
3) Ditch Repair and Pipe Replacement at Margarite Mine
4) Replace Drain Inlet at Nevada St @ Placer St
5) Raise Drain Inlet on East Electric (Across from Alta Vista School)

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transportation

Department: Public Works

Project Name: Hoffman Ave Storm Drain

Project Location: Hoffman Avenue Apartment Area

Project Description: This program funds the investigation, repair or replacement of existing stormdrain pipe that is very old and appears to be failing in areas.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2013

New Project

Total Estimated Project Cost \$30,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Transportation/LTF	\$30,000					\$30,000
Funding Source Total	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Project Costs						
Staff Allocation	\$3,000					\$3,000
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$27,000					\$27,000
Contingency						\$0
Project Total	\$30,000	\$0	\$0	\$0	\$0	\$30,000

Fiscal Impact

Remarks This project will specifically include the area from Martin Park Fire Station to 550 High St.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transportation

Department: Public Works

Project Name: Multi Modal Rail Platform Extension

Project Location: Auburn/Conheim Station

Project Description: Increase the length of the Multi Modal Rail Platform to accommodate longer Capital Corridor trains. Funding is for preliminary engineering and environmental review.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	Unknown

New Project

Total Estimated Project Cost \$54,449

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
CMAQ	\$48,204					\$48,204
Transportation/LTF	\$6,245					\$6,245
Funding Source Total	\$54,449	\$0	\$0	\$0	\$0	\$54,449
Project Costs						
Staff Allocation	\$4,449					\$4,449
Planning/Design	\$50,000					\$50,000
Site Acquisition						\$0
Construction						\$0
Contingency						\$0
Project Total	\$54,449	\$0	\$0	\$0	\$0	\$54,449

Fiscal Impact
Funding for Construction has not been identified

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Transportation

Department: Public Works

Project Name: Nevada Street Pedestrian & Bicycle Facilities

Project Location: Nevada St from Placer St to Fulweiler Ave.

Project Description:
Installation of a Class 2 bike lane and adjacent sidewalks on Nevada St.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2014/15

New Project

Total Estimated Project Cost \$444,526

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
CMAQ	\$65,000	\$328,539				\$393,539
Transportation/LTF	\$8,420	\$42,567				\$50,987
Funding Source Total	\$73,420	\$371,106	\$0	\$0	\$0	\$444,526
Project Costs						
Staff Allocation	\$5,000	\$10,000				\$15,000
Planning/Design	\$68,420					\$68,420
Site Acquisition						\$0
Construction		\$361,106				\$361,106
Contingency						\$0
Project Total	\$73,420	\$371,106	\$0	\$0	\$0	\$444,526

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Transportation

Department: Public Works

Project Name: Palm Avenue Sidewalk Project

Project Location: Palm Avenue from Hwy 49 to Mt Vernon St.

Project Description:
Installation of a sidewalk and bicycle lane on Palm Avenue

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2013

New Project

Total Estimated Project Cost	\$1,318,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Safe Routes to School	\$781,579					\$781,579
Hwy 49 Mitigation	\$301,388					\$301,388
CMAQ	\$102,033					\$102,033
Transportation/LTF	\$115,000					
PCWA Reimbursement	\$18,000					
Funding Source Total	\$1,318,000	\$0	\$0	\$0	\$0	\$1,318,000
Project Costs						
Staff Allocation	\$20,000					\$20,000
Planning/Design/ Consultant	\$80,000					\$80,000
Site Acquisition						\$0
Construction	\$1,218,000					\$1,218,000
Contingency						\$0
Project Total	\$1,318,000	\$0	\$0	\$0	\$0	\$1,318,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transportation

Department: Public Works

Project Name: Paving Projects - Public Works Dept

Project Location: City Wide

Project Description:
This program funds "in house" type paving projects such as minor street overlays, road side ditches and dig up/replacement of asphalt buckled intersections.

Completion Schedule	<u>Start Date</u> 2012/13	<u>Completion Date</u> Ongoing
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New Project

Total Estimated Project Cost \$375,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Transportation/LTF	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
Funding Source Total	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000
Project Costs						
Staff Allocation	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
Planning/Design						\$0
Site Acquisition						\$0
Construction Materials	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000
Contingency						\$0
Project Total	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Transportation

Department: Public Works

Project Name: Road Overlay Project - RSTP

Project Location: Dairy Road from Luther Road to Auburn Ravine Road

Project Description:
FY 12/13 Road Overlay - Dairy Rd

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012	2012

New Project

Total Estimated Project Cost \$435,600

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
RSTP	\$322,928					\$322,928
Transportation/LTF	\$112,672					\$112,672
Funding Source Total	\$435,600	\$0	\$0	\$0	\$0	\$435,600
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$435,600					\$435,600
Contingency						\$0
Project Total	\$435,600	\$0	\$0	\$0	\$0	\$435,600

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transportation

Department: Public Works

Project Name: Sidewalk Repairs

Project Location: Various Locations throughout Auburn

Project Description:
This program funds a partnership effort between the City and a property owner as sidewalk repairs are initiated due to a possible trip hazard.

Completion Schedule	<u>Start Date</u> 2012/13	<u>Completion Date</u> Ongoing	New Project
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Total Estimated Project Cost \$50,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Transportation/LTF	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Funding Source Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Contingency						\$0
Project Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transportation

Department: Public Works

Project Name: Vegetation and Tree Removal

Project Location: City Wide

Project Description:
This program fund the removal of vegetation and trees necessary to maintain adequate vehicle sight distance and roadside safety concerns.

Completion Schedule	<u>Start Date</u> 2012/13	<u>Completion Date</u> 2016/17	New Project
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Total Estimated Project Cost \$50,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Transportation/LTF	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500
Gas Tax	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500
Funding Source Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Project Costs						
Staff Allocation	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$10,000
Planning/Design						\$0
Site Acquisition						\$0
Rental Equipment Crane	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$40,000
Contingency						\$0
Project Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000

Fiscal Impact



TRANSIT PROGRAM

The Transit Program operates Auburn Transit as a deviated fixed route service in the Auburn and Bowman Area. For Fiscal Year 2011/12, Auburn Transit carried 48,375 passengers.

PROGRAM DESCRIPTION/DISCUSSION

In spite of the economic downturn, the City has been able to maintain Auburn Transit service and complete several projects in the previous five year period totaling approximately \$781,000. Completed projects include the purchase of a replacement Compressed Natural Gas Transit Bus, purchase of 3 replacement Cutaway Buses, installation of a slow fill Compressed Natural Gas Fueling Station at the Corporation Yard, installation of 2 bus shelters, installation of 2 security cameras at Elder's Station and the Corporation Yard and the completion of a five year Short Range Transit Plan.

The Capital Improvement Program associated with the Transit Program for the fiscal years 2012/13 – 2016/17 includes projects that are funded in part from the Local Transportation Fund (LTF) and State Grants.

SIGNIFICANT PROJECTS 2012/13-2016/17

The significant upcoming projects being proposed include the purchase of a replacement Compressed Natural Gas Transit Bus, On-Board Camera System and Bus Stop Facility Improvements.

UNFUNDED OR LONG TERM PROJECTS

Although the On-Board Camera System is a significant project noted in the subject five year program, the full funding for this annual project is not guaranteed. Funding is primarily from the Proposition 1B Bond Program – Transit Security with additional funds from the Local Transportation Fund required to fully fund the project.



SUGGESTED MID YEAR ADJUSTMENTS TO OPERATING BUDGET 2012-13

ADD:

Transit Buses (depending on pending available funding)	\$206,000
Transit Bus Stop Facilities	\$7,700
Transit On Board Cameras	\$19,422
Transit Back Up Generator at Corp Yard	\$8,946

The above projects were actually budgeted in the previous Fiscal Year however not completed. They were inadvertently not included in the 2012-13 Operating Budget as a carry over.

TRANSIT PROJECTS

Project Name	Funding Source	Fiscal Year 2012/13	Fiscal Year 2013/14	Fiscal Year 2014/15	Fiscal Year 2015/16	Fiscal Year 2016/17	Total Cost FY 2012/13 - 2016/17
Transit - Bus Stop Facilities	TDA/ Grants	\$7,700	\$30,500	\$32,600	\$15,000	\$17,500	\$103,300
Transit - Buses	PTMISEA/ TDA	\$206,000	-	-	\$100,000	\$105,000	\$411,000
Transit - Corp Yard Generator	TSSDRA	\$8,946	-	-	-	-	\$8,946
Transit - On Board Cameras	TSSDRA/ TDA	\$19,422	\$35,578	-	-	-	\$55,000
Sum Total TRANSIT Program		\$242,068	\$66,078	\$32,600	\$115,000	\$122,500	
TRANSIT PROJECTS GRAND TOTAL							\$578,246

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transit

Department: Public Works - Transit

Project Name: Bus Stop Facilities

Project Location: Misc Locations throughout Auburn

Project Description: Replacement and Addition of bus stop facilities including sign posts, informational signs, benches, shelters and site improvements.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2016/17

New Project
No

Total Estimated Project Cost	\$103,300
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Transit/TDA	\$7,700	\$30,500	\$32,600	\$15,000	\$17,500	\$103,300
Funding Source Total	\$7,700	\$30,500	\$32,600	\$15,000	\$17,500	\$103,300
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/Equipment Purchase	\$7,700	\$30,500	\$32,600	\$15,000	\$17,500	\$103,300
Contingency						\$0
Project Total	\$7,700	\$30,500	\$32,600	\$15,000	\$17,500	\$103,300

Fiscal Impact	This is not currently reflected in the 2012/13 Operating Budget however is a recommended Mid Year Budget Adjustment. Funding could come from FEP/TDA/Other Grants
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**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transit

Department: Public Works - Transit

Project Name: Transit Buses

Project Location: Corporation Yard

Project Description:
Replacement Vehicles for Transit Fleet

Completion Schedule	<u>Start Date</u> 2012/13	<u>Completion Date</u> 2016/17
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New Project No

Total Estimated Project Cost	\$411,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
PTMISEA - Prop 1B	\$206,000					\$206,000
TDA/Other Grants				\$100,000	\$105,000	\$205,000
Funding Source Total	\$206,000	\$0	\$0	\$100,000	\$105,000	\$411,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/Equipment Purchase	\$206,000			\$100,000	\$105,000	\$411,000
Contingency						\$0
Project Total	\$206,000	\$0	\$0	\$100,000	\$105,000	\$411,000

Fiscal Impact	Currently not shown in FY 2012/13 Adopted Budget, when grant funds arrive a Budget Adjustment will be requested. Funding could come from FEP/TDA/Other Grants.
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**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transit

Department: Public Works - Transit

Project Name: Corporation Yard Generator

Project Location: Corporation Yard

Project Description:
Purchase an emergency generator for the Corporation Yard

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2012/13

New Project
No

Total Estimated Project Cost	\$8,946
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
TSSDRA	\$8,946					\$8,946
Funding Source Total	\$8,946	\$0	\$0	\$0	\$0	\$8,946
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/Equipment Purchase	\$8,946					\$8,946
Contingency						\$0
Project Total	\$8,946	\$0	\$0	\$0	\$0	\$8,946

Fiscal Impact	This is not currently reflected in the 2012/13 Operating Budget however is a recommended Mid Year Budget Adjustment. Grant Funding has been received.
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**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Transit

Department: Public Works - Transit

Project Name: On-Board Cameras

Project Location: Auburn Transit Buses

Project Description:
Purchase on-board cameras for Auburn Transit (5 Buses).

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2016/17

New Project No

Total Estimated Project Cost	\$55,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
TSSDRA	\$19,422					\$19,422
TDA/Other Grant Funds		\$35,578				\$35,578
Funding Source Total	\$19,422	\$35,578	\$0	\$0	\$0	\$55,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction/Equipment Purchase	\$19,422	\$35,578				\$55,000
Contingency						\$0
Project Total	\$19,422	\$35,578	\$0	\$0	\$0	\$55,000

Fiscal Impact	This is not currently reflected in the 2012/13 Operating Budget however is a recommended Mid Year Budget Adjustment. Additional funding could come from FEP/TDA/Other Grants
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FACILITIES PROGRAM

The Facilities Program includes repairs, maintenance and upgrade projects to City owned facilities.

PROGRAM DESCRIPTION/DISCUSSION

The Facilities Program completed several projects in the previous five years totaling approximately \$408,000. Completed projects include the Old Town Firehouse Rehabilitation Project, Old City Hall Upgrade Project, replacement of several aging HVAC units. The Upgrade of Old City Hall Project at 1103 High Street is a City owned facilities however is reflected in the General Community Program.

The Capital Improvement Program associated with the Facilities Program for the fiscal years 2012/13 – 2016/17 includes projects that are funded by the General Fund and specific projects by State Grants.

SIGNIFICANT PROJECTS 2012/13-2016/17

The significant upcoming projects being proposed include HVAC and roof replacements throughout the City facilities, Corporation Yard Wash Rack, several Fire Station Improvements and Old Town Restroom Flooring Replacement Project.

UNFUNDED OR LONG TERM PROJECTS

The majority of the Facility Program projects are currently unfunded pending identification of availability of funding from the General Fund. Long term projects that are currently unfunded include Maidu Fire Station remodel to add living quarters at an estimated \$750,000, new North Side Fire Station and a new Corporation Yard.



SUGGESTED MID YEAR BUDGET ADJUSTMENTS TO THE OPERATING BUDGET 2012-13

Add:

Auburn Conheim Station LED Light Conversion	\$19,000
Auburn Conheim Station Park and Ride Lot Resurfacing	\$16,184

FACILITIES PROGRAM PROJECTS

Project Name	Funding Source	Fiscal	Fiscal	Fiscal	Fiscal	Fiscal	Total
		Year 2012/13	Year 2013/14	Year 2014/15	Year 2015/16	Year 2016/17	Cost FY 2012/13 - 2016/17
APD Covered Parking Lot	UN	-	-	-	\$10,000	-	\$10,000
APD Duct Cleaning	GF	\$9,000	-	-	-	-	\$9,000
APD Exterior Repair & Painting	UN	\$8,000		\$20,000	-	\$8,000	\$36,000
APD Floor Replacement/Repair	UN	-	\$25,000	-	-	-	\$25,000
APD Front Stairwell Upgrade	UN	-	-	-	-	\$6,000	\$6,000
APD HVAC Replacement/Repair	UN	-	\$5,000	-	\$5,000	-	\$10,000
APD Interior Painting	UN	-	\$5,000	-	-	-	\$5,000
APD Locker Room Upgrade/Repair	UN	-	-	\$10,000	-	-	\$10,000
APD Roof Replacement/Repair	UN	\$5,000	-	\$20,000	\$5,000	-	\$30,000
Auburn School Park Preserve LED Light Upgrade	UN		-	-	\$20,000	-	\$20,000
Auburn/Conheim Station LED Light Upgrade	PTMISEA	\$15,931	-	-	-	-	\$15,931
Auburn/Conheim Station Park n Ride Lot Resurfacing	PTMISEA	\$48,023	-	-	-	-	\$48,023
Auburn/Conheim Station Transit Shelters Replacement/Repair	T/GF	-	-	\$5,000	-	\$5,000	\$10,000
Carnegie Library Floor Replacement/Repair	UN	-	-	-	-	\$10,000	\$10,000
Carnegie Library HVAC Replacement/Repair	UN	-	-	\$5,000	-	-	\$5,000
Carnegie Library Roof Replacement/Repair	UN	-	-	\$20,000	-	-	\$20,000
City Hall ADA Improvements	UN	-	-	-	\$5,000	-	\$5,000
City Hall Energy Efficiency Upgrades	UN	-	-	-	\$5,000	-	\$5,000
City Hall Floor Replacement Repair	UN	-	\$30,000	-	-	-	\$30,000
City Hall HVAC Replacement/Repair	UN	-	\$20,000	\$10,000	\$20,000	\$10,000	\$60,000
City Hall Parking Lot Resurfacing	UN	-	-	-	\$12,500	-	\$12,500
City Hall Roof Replacement Repair	UN	-	-	-	\$35,000	-	\$35,000
Corporation Yard Energy Efficiency Upgrades	UN	-	\$10,000	-	-	-	\$10,000
Corporation Yard Exterior Paint	UN	-	-	-	\$8,000	-	\$8,000
Corporation Yard HVAC Replacement/Repair	UN	-	-	-	\$5,000	-	\$5,000
Corporation Yard Wash Rack Upgrade	UN	-	-	\$40,000	\$20,000	-	\$60,000
Fire Public Education Trailer Storage/Cover	UN	-	-	-	-	\$10,000	\$10,000
Gietzen Bay Doors Repair/Replacement	UN	-	\$10,000	-	-	-	\$10,000
Gietzen Flooring Replacement/Repair	UN	\$10,000	-	-	-	-	\$10,000
Gietzen HVAC Replacement/Repair	UN	-	\$15,000	-	-	-	\$15,000
Gietzen Parking Lot Resurfacing	UN	-	-	-	\$15,000	-	\$15,000
Gietzen Roof Replacement/Repair	UN	-	\$10,000	\$20,000	-	-	\$30,000
Gietzen Station Upgrade	UN	\$10,000	\$5,000	-	-	-	\$15,000
Maidu HVAC Replacement/Repair	UN	-	-	-	\$6,000	-	\$6,000
Martin Park Floor Replacement/Repair	UN	-	-	-	\$10,000	-	\$10,000
Martin Park Parking Lot Resurfacing	UN	-	-	-	\$150,000	-	\$150,000
Martin Park Station Upgrade (EOC & Training)	UN	-	\$5,000	\$15,000	-	-	\$20,000
Old Town Restroom Floor Replacement/Repair	UN	-	\$12,500	-	-	-	\$12,500

Sum Total Facility Program \$105,954 \$152,500 \$165,000 \$331,500 \$49,000

FACILITY PROGRAM PROJECTS GRAND TOTAL \$803,954

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: APD Covered Parking

Project Location: Auburn Police Department

Project Description:
Provide covered parking at APD's Parking Lot

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2015/16

New Project

Total Estimated Project Cost \$10,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund				\$10,000		\$10,000
Funding Source Total	\$0	\$0	\$0	\$10,000	\$0	\$10,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$10,000		\$10,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$10,000	\$0	\$10,000

Fiscal Impact
Currently Unfunded

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: APD Duct Cleaning

Project Location: Auburn Police Department

Project Description:
Clean the duct at APD

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2012/13

New Project

Total Estimated Project Cost \$9,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund	\$9,000					\$9,000
Funding Source Total	\$9,000	\$0	\$0	\$0	\$0	\$9,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$9,000					\$9,000
Contingency						\$0
Project Total	\$9,000	\$0	\$0	\$0	\$0	\$9,000

Fiscal Impact
Currently in FY 2012/13 Budget.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: APD Exterior Repairs/Painting

Project Location: Auburn Police Department

Project Description:
Exterior Repairs & Painting to APD.

Completion Schedule	<u>Start Date</u> 2013/14	<u>Completion Date</u> 2016/17	New Project
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Total Estimated Project Cost \$36,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund	\$8,000		\$20,000		\$8,000	\$36,000
Funding Source Total	\$8,000	\$0	\$20,000	\$0	\$8,000	\$36,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$8,000		\$20,000		\$8,000	\$36,000
Contingency						\$0
Project Total	\$8,000	\$0	\$20,000	\$0	\$8,000	\$36,000

Fiscal Impact Currently Unfunded, but requesting a Mid Year Budget Adjustment of \$8,000 for Fiscal Year 2012/13 to replace siding on south side of building by report writing offices.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: APD Floor Replacement

Project Location: Auburn Police Department

Project Description:
Replace flooring in the Auburn Police Department in 2013/14.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2013/14

New Project

Total Estimated Project Cost \$25,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund		\$25,000				\$25,000
Funding Source Total	\$0	\$25,000	\$0	\$0	\$0	\$25,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$25,000				\$25,000
Contingency						\$0
Project Total	\$0	\$25,000	\$0	\$0	\$0	\$25,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: APD Front Stairwell Upgrade

Project Location: Auburn Police Department

Project Description:
Have the Front Stairwell Concrete Facing Rock Finished

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2016/17	2016/17

New Project

Total Estimated Project Cost \$6,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund					\$6,000	\$6,000
Funding Source Total	\$0	\$0	\$0	\$0	\$6,000	\$6,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction					\$6,000	\$6,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$0	\$6,000	\$6,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: APD HVAC Replacement/Repair

Project Location: Auburn Police Department

Project Description: Replace HVAC units at Auburn Police Department. APD has 10 HVAC units. Complete repair/maintenance as well. Average age of units is 20 +/- years old. Priority replacement HVAC's include Detectives Room & Records Room.

Completion Schedule	<u>Start Date</u> 2013/14	<u>Completion Date</u> 2015/16	New Project
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Total Estimated Project Cost \$10,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund		\$5,000		\$5,000		\$10,000
Funding Source Total	\$0	\$5,000	\$0	\$5,000	\$0	\$10,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$5,000		\$5,000		\$10,000
Contingency						\$0
Project Total	\$0	\$5,000	\$0	\$5,000	\$0	\$10,000

Fiscal Impact: Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: APD Interior Painting

Project Location: Auburn Police Department

Project Description:
Interior Painting at APD.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2013/14

New Project

Total Estimated Project Cost \$5,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund		\$5,000				\$5,000
Funding Source Total	\$0	\$5,000	\$0	\$0	\$0	\$5,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$5,000				\$5,000
Contingency						\$0
Project Total	\$0	\$5,000	\$0	\$0	\$0	\$5,000

Fiscal Impact
Currently Unfunded

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: APD Locker Room Upgrade/Repair

Project Location: Auburn Police Department

Project Description:
Ventilation Upgrades to the APD Locker Room, including an Air Purifier

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2014/15	2014/15

New Project

Total Estimated Project Cost \$10,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund			\$10,000			\$10,000
Funding Source Total	\$0	\$0	\$10,000	\$0	\$0	\$10,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction			\$10,000			\$10,000
Contingency						\$0
Project Total	\$0	\$0	\$10,000	\$0	\$0	\$10,000

Fiscal Impact
Currently Unfunded

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: APD Roof Replacement Repair

Project Location: Auburn Police Department

Project Description:
Repair & Replace APD's Roof.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2015/16

New Project

Total Estimated Project Cost	\$30,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund	\$5,000		\$20,000	\$5,000		\$30,000
Funding Source Total	\$5,000	\$0	\$20,000	\$5,000	\$0	\$30,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$5,000		\$20,000	\$5,000		\$30,000
Contingency						\$0
Project Total	\$5,000	\$0	\$20,000	\$5,000	\$0	\$30,000

Fiscal Impact	Currently Unfunded, but requesting a Mid Year Budget Adjustment of \$5,000 for Fiscal Year 2012/13 to repair small section of roof by Locker Rooms & Police Chief's Office
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**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Auburn School Park Preserve LED Light Upgrade

Project Location: Auburn School Park Preserve

Project Description:
Retrofit lights at the Auburn School park Preserve to LED lights.

Completion Schedule	<u>Start Date</u> 2015/16	<u>Completion Date</u> 2015/16	New Project
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Total Estimated Project Cost \$20,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund				\$20,000		\$20,000
Utility Rebates						\$0
Funding Source Total	\$0	\$0	\$0	\$20,000	\$0	\$20,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$20,000		\$20,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$20,000	\$0	\$20,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Auburn/Conheim Station LED Light Upgrade

Project Location: Auburn/Conheim Station (Blocker Drive)

Project Description:
Retrofit existing parking lot lights with LED lights at the Auburn Station.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2012/13

New Project

Total Estimated Project Cost	\$15,931
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Prop 1B - PTMISEA	\$9,000					\$9,000
SNE Watch Grant	\$6,931					\$6,931
Funding Source Total	\$15,931	\$0	\$0	\$0	\$0	\$15,931
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$15,931					\$15,931
Contingency						\$0
Project Total	\$15,931	\$0	\$0	\$0	\$0	\$15,931

Fiscal Impact
Currently in Fiscal Year 2012/13 Annual Operating Budget

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Auburn/Conheim Station Lot Resurfacing

Project Location: Auburn/Conheim Station (Blocker Drive)

Project Description:
Parking Lot Resurfacing - Upper & Lower Park n Ride Lots

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2012/13

New Project

Total Estimated Project Cost \$48,023

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
PTMISEA - Prop 1B	\$26,184					\$26,184
TDA/LTF	\$21,839					\$21,839
Funding Source Total	\$48,023	\$0	\$0	\$0	\$0	\$48,023
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$48,023					\$48,023
Contingency						\$0
Project Total	\$48,023	\$0	\$0	\$0	\$0	\$48,023

Fiscal Impact
Currently in Fiscal Year 2012/13 Annual Operating Budget

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Auburn/Conheim Station Transit Shelters
Replacement/Repair

Project Location: Auburn/Conheim Station (Blocker Drive)

Project Description:
Replace/Repair Transit Shelters or Facilities at the Auburn Station

Completion Schedule	<u>Start Date</u> 2014/15	<u>Completion Date</u> 2014/15	New Project
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Total Estimated Project Cost \$10,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund			\$2,500		\$2,500	\$5,000
Transit/LTF			\$2,500		\$2,500	\$5,000
Funding Source Total	\$0	\$0	\$5,000	\$0	\$5,000	\$10,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction			\$5,000		\$5,000	\$10,000
Contingency						\$0
Project Total	\$0	\$0	\$5,000	\$0	\$5,000	\$10,000

Fiscal Impact

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Carnegie Library Floor Replacement Repair

Project Location: Carnegie Library

Project Description:
Replace/Repair flooring at the Carnegie Library

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2016/17	2016/17

New Project

Total Estimated Project Cost \$10,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund					\$10,000	\$10,000
Funding Source Total	\$0	\$0	\$0	\$0	\$10,000	\$10,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction					\$10,000	\$10,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$0	\$10,000	\$10,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Carnegie Library HVAC Replacement/Repair

Project Location: Carnegie Library

Project Description: Replace Gas Heater/Swamp Coolers at the Carnegie Library. The Carnegie Library has 1 gas heater and 2 swamp coolers. Complete repair/maintenance as well.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2014/15	2014/15

New Project

Total Estimated Project Cost \$5,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund			\$5,000			\$5,000
Funding Source Total	\$0	\$0	\$5,000	\$0	\$0	\$5,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction			\$5,000			\$5,000
Contingency						\$0
Project Total	\$0	\$0	\$5,000	\$0	\$0	\$5,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Carnegie Library Roof Replacement/Repair

Project Location: Carnegie Library

Project Description:
Repair/Replacement Carnegie Library's Roof. The roof is 40 +/- years old.

Completion Schedule	<u>Start Date</u> 2014/15	<u>Completion Date</u> 2014/15	New Project
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Total Estimated Project Cost \$20,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund			\$20,000			\$20,000
Donations						
Funding Source Total	\$0	\$0	\$20,000	\$0	\$0	\$20,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction			\$20,000			\$20,000
Contingency						\$0
Project Total	\$0	\$0	\$20,000	\$0	\$0	\$20,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: City Hall ADA Improvements

Project Location: City Hall

Project Description:
Complete ADA improvements to City Hall as per ADA transition plan.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2015/16

New Project

Total Estimated Project Cost \$5,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund				\$5,000		\$5,000
Funding Source Total	\$0	\$0	\$0	\$5,000	\$0	\$5,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$5,000		\$5,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$5,000	\$0	\$5,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: City Hall Energy Efficiency Upgrades

Project Location: City Hall

Project Description: Implement energy efficiency upgrades at City Hall including but limited to exterior and interior light upgrades to LED and water conservation improvements.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2015/16

New Project

Total Estimated Project Cost \$5,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund				\$5,000		\$5,000
Utility Rebates						\$0
Funding Source Total	\$0	\$0	\$0	\$5,000	\$0	\$5,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$5,000		\$5,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$5,000	\$0	\$5,000

Fiscal Impact: Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: City Hall Floor Replacement Repair

Project Location: City Hall

Project Description:
Replace flooring in City Hall in 2013/14 and complete minor repair/maintenance in other years.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2013/14

New Project

Total Estimated Project Cost \$30,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund		\$30,000				\$30,000
Funding Source Total	\$0	\$30,000	\$0	\$0	\$0	\$30,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$30,000				\$30,000
Contingency						\$0
Project Total	\$0	\$30,000	\$0	\$0	\$0	\$30,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: City Hall HVAC Replacement/Repair

Project Location: City Hall

Project Description:
Replace HVAC units at City Hall. City Hall has 11 HVAC units. Complete repair/maintenance as well. Average Age of all the units are 20 +/- years old.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2016/17

New Project

Total Estimated Project Cost	\$60,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund		\$20,000	\$10,000	\$20,000	\$10,000	\$60,000
Funding Source Total	\$0	\$20,000	\$10,000	\$20,000	\$10,000	\$60,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$20,000	\$10,000	\$20,000	\$10,000	\$60,000
Contingency						\$0
Project Total	\$0	\$20,000	\$10,000	\$20,000	\$10,000	\$60,000

Fiscal Impact	Currently Unfunded
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CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: City Hall Parking Lot Resurfacing

Project Location: City Hall

Project Description:
Parking Lot Resurfacing

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2015/16

New Project

Total Estimated Project Cost \$12,500

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund				\$12,500		\$12,500
Funding Source Total	\$0	\$0	\$0	\$12,500	\$0	\$12,500
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$12,500		\$12,500
Contingency						\$0
Project Total	\$0	\$0	\$0	\$12,500	\$0	\$12,500

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: City Hall Roof Replacement Repair

Project Location: City Hall

Project Description:
Replace City Hall Roof in FY 2015/16. Existing roof is 20 +/- years old.

Completion Schedule	<u>Start Date</u> 2015/16	<u>Completion Date</u> 2015/16	New Project
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Total Estimated Project Cost \$35,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund				\$35,000		\$35,000
Funding Source Total	\$0	\$0	\$0	\$35,000	\$0	\$35,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$35,000		\$35,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$35,000	\$0	\$35,000

Fiscal Impact
Currently Unfunded

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Corporation Yard Energy Efficiency Upgrade

Project Location: Corporation yard

Project Description:
Energy Efficiency Upgrade at the Corporation Yard, including but limited to exterior & interior light improvements and water conversation.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2013/14

New Project

Total Estimated Project Cost \$10,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund		\$10,000				\$10,000
Utility Rebates						\$0
Funding Source Total	\$0	\$10,000	\$0	\$0	\$0	\$10,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$10,000				\$10,000
Contingency						\$0
Project Total	\$0	\$10,000	\$0	\$0	\$0	\$10,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Corporation Yard Exterior Paint

Project Location: Corporation Yard

Project Description:
Paint the exterior of Corporation Yard

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2015/16

New Project

Total Estimated Project Cost \$8,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund				\$8,000		\$8,000
Funding Source Total	\$0	\$0	\$0	\$8,000	\$0	\$8,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$8,000		\$8,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$8,000	\$0	\$8,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Corporation Yard HVAC Replacement/Repair

Project Location: Corporation Yard

Project Description:
Replace HVAC units at the Corporation Yard. Corporation Yard has 2 HVAC units. Complete repair/maintenance as well.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2015/16

New Project

Total Estimated Project Cost \$5,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund				\$5,000		\$5,000
Funding Source Total	\$0	\$0	\$0	\$5,000	\$0	\$5,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$5,000		\$5,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$5,000	\$0	\$5,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Corporation Yard Wash Rack Upgrade

Project Location: Corporation yard

Project Description:
Wash Rack Upgrade Project

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2014/15	2015/16

New Project

Total Estimated Project Cost \$60,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
ALL FUNDS			\$40,000	\$20,000		\$60,000
Funding Source Total	\$0	\$0	\$40,000	\$20,000	\$0	\$60,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction			\$40,000	\$20,000		\$60,000
Contingency						\$0
Project Total	\$0	\$0	\$40,000	\$20,000	\$0	\$60,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Fire Public Education Trailer Storage/Cover

Project Location: Unknown

Project Description: Locate a permanent location to store the Public Education Trailer and install covered parking for the trailer.

Completion Schedule	<u>Start Date</u> 2016/17	<u>Completion Date</u> 2016/17	New Project
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Total Estimated Project Cost \$10,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund					\$10,000	\$10,000
Funding Source Total	\$0	\$0	\$0	\$0	\$10,000	\$10,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction					\$10,000	\$10,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$0	\$10,000	\$10,000

Fiscal Impact: Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Gietzen Bay Doors Repair/Replacement

Project Location: Fire Station # 2 - Gietzen

Project Description:
Repair/Replace the Bay Doors at Gietzen

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2013/14

New Project

Total Estimated Project Cost \$10,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund		\$10,000				\$10,000
Funding Source Total	\$0	\$10,000	\$0	\$0	\$0	\$10,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$10,000				\$10,000
Contingency						\$0
Project Total	\$0	\$10,000	\$0	\$0	\$0	\$10,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Gietzen Flooring Replacement/Repair

Project Location: Fire Station # 2 - Gietzen

Project Description:
Replace/Repair flooring at Gietzen Fire Station.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2012/13

New Project

Total Estimated Project Cost \$10,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund	\$10,000					\$10,000
Funding Source Total	\$10,000	\$0	\$0	\$0	\$0	\$10,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$10,000					\$10,000
Contingency						\$0
Project Total	\$10,000	\$0	\$0	\$0	\$0	\$10,000

Fiscal Impact This is not currently reflected in the 2012/13 Operating Budget however is a recommended Mid Year Budget Adjustment.

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Gietzen HVAC Replacement/Repair

Project Location: Fire Station # 2 - Gietzen

Project Description:
Replace HVAC units at Gietzen Fire Station. Gietzen has 2 HVAC units.
Complete repair/maintenance as well.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2013/14

New Project

Total Estimated Project Cost \$15,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund		\$15,000				\$15,000
Funding Source Total	\$0	\$15,000	\$0	\$0	\$0	\$15,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$15,000				\$15,000
Contingency						\$0
Project Total	\$0	\$15,000	\$0	\$0	\$0	\$15,000

Fiscal Impact
Currently Unfunded

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Gietzen Parking Lot Resurfacing

Project Location: Fire Station # 2 - Gietzen

Project Description:
Replace Apron and Complete Parking Lot Resurfacing

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2015/16

New Project

Total Estimated Project Cost \$15,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund				\$15,000		\$15,000
Funding Source Total	\$0	\$0	\$0	\$15,000	\$0	\$15,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$15,000		\$15,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$15,000	\$0	\$15,000

Fiscal Impact
Currently Unfunded

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Gietzen Roof Replacement/Repair

Project Location: Fire Station #2 - Gietzen

Project Description:
Replace roof at Gietzen.

Completion Schedule	<u>Start Date</u> 2013/14	<u>Completion Date</u> 2014/15	New Project
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Total Estimated Project Cost \$30,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund		\$10,000	\$20,000			\$30,000
Funding Source Total	\$0	\$10,000	\$20,000	\$0	\$0	\$30,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$10,000	\$20,000			\$30,000
Contingency						\$0
Project Total	\$0	\$10,000	\$20,000	\$0	\$0	\$30,000

Fiscal Impact
Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Gietzen Station Upgrade

Project Location: Fire Station # 2 - Gietzen

Project Description: Includes Installation of shower downstairs, conversion of weight room to living space and interior painting.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2013/14

New Project
YES

Total Estimated Project Cost	\$15,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund	\$10,000	\$5,000				\$15,000
Funding Source Total	\$10,000	\$5,000	\$0	\$0	\$0	\$15,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$10,000	\$5,000				\$15,000
Contingency						\$0
Project Total	\$10,000	\$5,000	\$0	\$0	\$0	\$15,000

Fiscal Impact	This is not currently reflected in the 2012/13 Operating Budget however is a recommended Mid Year Budget Adjustment.
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**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Maidu HVAC Replacement/Repair

Project Location: Fire Station # 3 - Maidu

Project Description: Replace HVAC units at Maidu Fire Station. Madiu has 1 HVAC unit. Complete repair/maintenance as well.

Completion Schedule	<u>Start Date</u> 2015/16	<u>Completion Date</u> 2015/16	New Project
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Total Estimated Project Cost	\$6,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Maidu FS Mitigation Funds				\$6,000		\$6,000
Funding Source Total	\$0	\$0	\$0	\$6,000	\$0	\$6,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$6,000		\$6,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$6,000	\$0	\$6,000

Fiscal Impact

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Martin Park Floor Replacement/Repair

Project Location: Fire Station # 1 - Martin Park

Project Description:
Replace/Repair flooring at Martin Park Fire Station.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2015/16

New Project

Total Estimated Project Cost \$10,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund				\$10,000		\$10,000
Funding Source Total	\$0	\$0	\$0	\$10,000	\$0	\$10,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$10,000		\$10,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$10,000	\$0	\$10,000

Fiscal Impact
Currently Unfunded

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Martin Park Parking Lot Resurfacing

Project Location: Fire Station # 1 - Martin Park

Project Description: Replace Apron and Complete Parking Lot Resurfacing. Project also includes replacing the Irrigation System

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2015/16	2015/16

New Project

Total Estimated Project Cost \$150,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund				\$150,000		\$150,000
Funding Source Total	\$0	\$0	\$0	\$150,000	\$0	\$150,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction				\$150,000		\$150,000
Contingency						\$0
Project Total	\$0	\$0	\$0	\$150,000	\$0	\$150,000

Fiscal Impact: Currently Unfunded

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Martin Park Station Upgrade (EOC & Training)

Project Location: Fire Station # 1 - Martin Park

Project Description:
 Upgrade facility to accommodate EOC operations; internet & telephone. Facility will also include upgrades to utilize as a training center with training props/accessories to support training for all uses Citywide. Project includes purchasing projectors, sounds system, screen, etc.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2013/14

New Project

Total Estimated Project Cost \$20,000

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund		\$5,000	\$15,000			\$20,000
Funding Source Total	\$0	\$5,000	\$15,000	\$0	\$0	\$20,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$5,000	\$15,000			\$20,000
Contingency						\$0
Project Total	\$0	\$5,000	\$15,000	\$0	\$0	\$20,000

Fiscal Impact
 Currently Unfunded

CAPITAL
IMPROVEMENT
PROJECT

Program Name: Facilities

Department: Public Works - Facilities

Project Name: Old Town Restroom Floor Replacement Repair

Project Location: Old Town Auburn Public Restroom Facility

Project Description:
Replace/Repair flooring at the Old Town Restrooms.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2013/14	2013/14

New Project

Total Estimated Project Cost \$12,500

	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund		\$12,500				\$12,500
Funding Source Total	\$0	\$12,500	\$0	\$0	\$0	\$12,500
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction		\$12,500				\$12,500
Contingency						\$0
Project Total	\$0	\$12,500	\$0	\$0	\$0	\$12,500

Fiscal Impact
Currently Unfunded

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GENERAL COMMUNITY PROGRAM

The General Community Program includes projects that provide overall benefit to the Auburn Community.

PROGRAM DESCRIPTION/DISCUSSION

The General Community Program completed several projects in the previous five years totaling approximately \$5,400,000. Completed projects include Streetscape Phase 1, Streetscape Phase 2.

The Capital Improvement Program associated with the General Community Program for the fiscal years 2012/13 – 2016/17 includes projects that are funded by the General Fund and Local Transportation Fund (LTF).

SIGNIFICANT PROJECTS 2012/13-2016/17

The significant upcoming projects being proposed include Old City Hall Renovation Project and Streetscape Phase 3.

UNFUNDED OR LONG TERM PROJECTS

Long Term Projects include Interpretive Center at School Park Preserve, completion of the way finding signage throughout Auburn and future Phases of Streetscape to eventually connect Old Town Auburn to Downtown Auburn.



SUGGESTED MID YEAR BUDGET ADJUSTMENTS TO OPERATING BUDGET 2012-13

Add:

Clock Tower Repair/Painting Project	\$10,000
Old City Hall Renovation Project	\$75,000
Streetscape Phase 3A	\$93,650
Streetscape Phase 3B	\$11,500

GENERAL COMMUNITY PROGRAM PROJECTS

Project Name	Funding Source	Fiscal Year 2012/13	Fiscal Year 2013/14	Fiscal Year 2014/15	Fiscal Year 2015/16	Fiscal Year 2016/17	Total Cost FY
							2012/13 - 2016/17
Clock Tower Painting	G	\$10,000	-	-	-	-	\$10,000
Old City Hall Renovation Project	G	\$75,000	\$75,000	-	-	-	\$150,000
Streetscape Phase 3A	G/F	\$93,650	-	-	-	-	\$93,650
Streetscape Phase 3B	G	\$11,500	-	-	-	-	\$11,500
Way Finding Signage Project	T	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Sum Total General Community		\$200,150	\$85,000	\$10,000	\$10,000	\$10,000	
GENERAL COMMUNITY PROGRAM PROJECTS GRAND TOTAL							\$315,150

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: General Community

Department: Public Works

Project Name: Clock Tower Painting

Project Location: Downtown Auburn (High St/Lincoln Wy)

Project Description:
Repair, reinforcement and repainting of the Clock Tower

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2012/13

New Project
YES

Total Estimated Project Cost	\$10,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund	\$10,000					\$10,000
Funding Source Total	\$10,000	\$0	\$0	\$0	\$0	\$10,000
Project Costs						
Staff Allocation	\$500					\$500
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$9,500					\$9,500
Contingency						\$0
Project Total	\$10,000	\$0	\$0	\$0	\$0	\$10,000

Fiscal Impact	This is not currently reflected in the 2012/13 Operating Budget however is a recommended Mid Year Budget Adjustment.
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**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: General Community

Department: Public Works

Project Name: Old City Hall Renovation Project

Project Location: 1103 High St

Project Description: Renovate Old City Hall to accommodate future tenants to meet ADA compliance. Replace/Repair roof. Create public restroom facilities for the Downtown area. Includes replacement of HVAC unit/(s).

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2013/14

New Project
YES

Total Estimated Project Cost	\$150,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
General Fund	\$75,000	\$75,000				\$150,000
Funding Source Total	\$75,000	\$75,000	\$0	\$0	\$0	\$150,000
Project Costs						
Staff Allocation	\$1,000	\$1,000				\$2,000
Planning/Design	\$1,500					\$1,500
Site Acquisition						\$0
Construction	\$72,500	\$74,000				\$59,000
Contingency						\$0
Project Total	\$75,000	\$75,000	\$0	\$0	\$0	\$150,000

Fiscal Impact	This is not currently reflected in the 2012/13 Operating Budget however is a recommended Mid Year Budget Adjustment.
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* This project does not include tenant improvements to the upstairs at 1103 High St.

**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: General Community

Department: Public Works

Project Name: Streetscape Phase 3A

Project Location: 1300 Block of Lincoln Way @ East Street

Project Description: Installation of curb & gutter. Replacement of sidewalk to allow for Streetscape improvements such as landscaping, benches, kiosk and other related features.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2016/17

New Project
YES

Total Estimated Project Cost	\$93,650
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Transportation/LTF	\$82,150					\$82,150
General Fund	\$11,500					\$11,500
Funding Source Total	\$93,650	\$0	\$0	\$0	\$0	\$93,650
Project Costs						
Staff Allocation	\$1,500					\$1,500
Planning/Design/ Consultant	\$10,000					\$10,000
Site Acquisition						\$0
Construction	\$82,150					\$82,150
Contingency						\$0
Project Total	\$93,650	\$0	\$0	\$0	\$0	\$93,650

Fiscal Impact	This is not currently reflected in the 2012/13 Operating Budget however is a recommended Mid Year Budget Adjustment.
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Notes:	Portions of this project are proposed to be a Project Auburn project.
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**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: General Community

Department: Public Works

Project Name: Streetscape Phase 3B

Project Location: 1225 Lincoln Way

Project Description:
Installation of a Monument Sign in front of City Hall per the Wayfinding Signage Master Plan

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2016/17

New Project
YES

Total Estimated Project Cost	\$11,500
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Transportation/LTF						\$0
General Fund	\$11,500					\$11,500
Funding Source Total	\$11,500	\$0	\$0	\$0	\$0	\$11,500
Project Costs						
Staff Allocation						\$0
Planning/Design/ Consultant	\$1,500					\$1,500
Site Acquisition						\$0
Construction	\$10,000					\$10,000
Contingency						\$0
Project Total	\$11,500	\$0	\$0	\$0	\$0	\$11,500

Fiscal Impact	This is not currently reflected in the 2012/13 Operating Budget however is a recommended Mid Year Budget Adjustment.
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Notes:	This project does not include cost of installation as this project is proposed to be a Project Auburn project.
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**CAPITAL
IMPROVEMENT
PROJECT**

Program Name: General Community

Department: Public Works

Project Name: Way Finding Signage Project

Project Location: Downtown/Old Town/City Wide

Project Description:
Replace the way finding signage throughout the Downtown & Old Town Corridors per the Wayfinding Signage Master Plan.

	<u>Start Date</u>	<u>Completion Date</u>
Completion Schedule	2012/13	2016/17

New Project
YES

Total Estimated Project Cost	\$50,000
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	2012/13	2013/14	2014/15	2015/16	2016/17	5 Year Project Total
Funding Sources						
Transportation/LTF	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Funding Source Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Project Costs						
Staff Allocation						\$0
Planning/Design						\$0
Site Acquisition						\$0
Construction	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000
Contingency						\$0
Project Total	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000

Fiscal Impact This is not currently reflected in the 2012/13 Operating Budget however is a recommended Mid Year Budget Adjustment.

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